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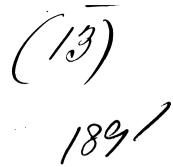


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THE

NAVY LIST,

CORRECTED TO

The 20th MARCH, 1891.



LONDON:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE, By DARLING & SON, LTD., 1-3, GREAT ST. THOMAS APOSTLE, E.C.

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1891.

NOTE.—No Appointments made after the 20th of the Month preceding publication can be inserted in the body of the NAVY LIST until the following List is published. A list of the Appointments, &c., which have taken place between the 20th and the 23rd ultimo inclusive will be found at page 696.

Officers on the Retired List who have commuted their Retired Pay, and Officers of the Royal Marines retired on Gratuities, must send annually between 1st January and 31st March a notification to the Secretary of the Admiralty of their being alive, otherwise their names will be removed from the List.

Retired or Honorary Officers of the Royal Naval Reserve must also send annually, between the same dates as mentioned above, a similar notification to the Registrar General of Seamen in order to prevent their names being removed from the List.

Officers who succeed to peerages, baronetcies, or courtesy titles should immediately notify the same to the Secretary of the Admiralty, in order that the necessary alterations may be made in the NAVY LIST and in the Official Records of the Admiralty.

The Editor of the Navy List will be glad to receive any communications in reference to omissions or errors in the List, addressed to him at the Admiralty, Whitehall, London, and such communications should be marked "On Her Majesty's Service."

The NAVY LIST is compiled and published by order of the Lords Commissioners of the Admiralty for the convenience of the Service; but, as errors may occasionally occur, their Lordships must expressly reserve their right to determine the status of any Officer according to the actual circumstances of the case, independently of any entry in the Navy List.

By Command of their Lordships,

EVAN MACGREGOR.

NAVAL AND GREENWICH HOSPITAL PENSIOS

The attention of Officers on the Retired Lists, desirous of being considered in the awards of Naval and Greenwich Hospital Pensions, is directed to the necessity of applying to the Secretary to the Admiralty for the forms as to services, claims, circumstances, &c., required to be filled up by candidates.

These Pensions are established for the purpose of affording relies to such retired Officers as may be in the opinion of the Admiralty most deserving, provided they have the necessary service, &c., required to render them eligible as shown at page 720 of the Queen's Regulations and Admiralty Instructions of 1888.

Note:
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G.C.B.					be a Knight of the Garter. . Knight Grand Cross of the Bath.	í
K.C.B.					. Knight Commander of ditto.	Í
C.B					. Companion of ditto.	į
K.T					. Knight of the Thistle.	l
K.P.	•				. Knight of the Order of St. Patrick.	L
G.C.M.G.					. Grand Cross of St. Michael and St. George	C
K.C.M.G.					. Knight Commander of St. Michael and St. Georg	I
C.M.G.				•	. Companion of St. Michael and St. George.	
G.C.S.I.					. Grand Cross of the Star of India.	١
K.C.S.I.					. Knight Commander of ditto.	I
C.S.I.					. Companion of ditto.	۱
C.I.E.		•	•		. Companion of the Order of the Indian Empire.	ı
G.C.H.					. Grand Cross of Hanoverian Guelphic Order.	ŧ
K.C.H.	•				. Knight Commander of ditto.	1
K.H.					. Knight of ditto.	١
D.S.O.					. Companion of the Distinguished Service Order.	١
GA			•	to h	have received a Gold Medal for service in the Field.	١
vc .					the Victoria Cross.	1
(A) .				•	the Albert Medal.	
◬.					the Goodenough Medal.†	1

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Hy Phy or Hy Sgn before the name of a Medical Officer in the Seniority List denotes that he is an Honorary Physician or Surgeon to the Queen.

Hy Ch before the name of a Chaplain in the Seniority Lists denotes that he an Honorary Chaplain to the Queen.

* before the name in the Seniority Lists denotes Officers authorised to wear Foreign Orders; * after the name of an Officer denotes that he has been awarded, if Medical Officer, Sir Gilbert Blane's Medal; if an Engineer Officer the Newman Memorial Prize; and if any other Officer the "Beaufort Testimonial."

(C) after the name in the Seniority Lists denotes the officers who have obtained their Lieutenants' Commissions by competition at the Royal Naval College, under Admiralty Order of 24th December 1838; (E), those who have obtained the same for meritorious Examination at the Royal Naval College subject to the provisions of Circular No. 19 C, of 21st June 1865, No. 28 C, of 14th March 1874, and No. 1 N of 1st February 1884, and (G), those who have received Honorary certificates under the provisions of Circular No. 8 C, of 30th January 1873.

The Goodenough Gold Medal is awarded annually to the Acting Sub-Lieutenant nong those who have taken a first Class in Seamanship in passing for the ieutenant, passes the best examination of his year in Gunnery.

with the exception of Midshipmen and Naval Cadets, whose names are in the List of Ships are those borne as additional or supernumerary.

JOMMISSIONERS FOR EXECUTING THE OFFICE OF LORD HIGH ADMIRAL OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND, &c.

THE RIGHT HONORABLE THE LORD GEORGE HAMILTON, M.P.

ADMIRAL SIR RICHARD VESEY HAMILTON, K.C.B.

REAR-ADMIRAL HENRY FAIRFAX, C.B.

VICE-ADMIRAL JOHN OMMANNEY HOPKINS.

CAPTAIN FREDERICK GEORGE DENHAM BEDFORD, C.B.

ELLIS ASHMEAD BARTLETT, Esq., M.P.

Parliamentary and Financial Secretary AN MACCRECOR For CR

Permanent Secretary.—EVAN MACGREGOR, Esq., C.B.

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AN ALPHABETICAL LIST

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THE OFFICERS ON THE ACTIVE LIST

ROYAL NAVY AND THE ROYAL MARINES

WITH

THE DATES OF THEIR SENIORITY.

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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
442	ABBOTT, Henry	E	1 Sept 89	238	Allen Henry B	Ck	15 July 90
490	Abbott John	B	24 July 71	73	Allen James		31 Jan 84
89	Abbott William J.		1 Mar 88	390	Allen John	B	15 Sept 70
483		L	ll July 82	177	Allon Tohn (1)	В	3 May 87
	Abdy Robert B	OF 15	31 Dec 88	216	Allen John D.	Mid	
238	Aborn George	CHE	21 Dec 90	93			15 Sept 90
Coll	Abrahall Christopher	ond T	1 Comt 00	319	Allen John H	Gr	7 Oct 80
122	H. H RM Abrahall John H. RM	2nd L L	1 Sept 90	138	Allen John R	Car	30 Sept 89
517		Ck	1 Sept 82 15 July 90	500	Allen Joseph W Allen Philip E	Ch E	10 Feb 89
	Abraham Felix		15 July 90	506	Allen William T	Mid S E	15 Aug 88
DY 78	Abrams William E		5 Mar 91 26 Feb 81	249 162	Allen William T	26	22 Nov 90
	Acheson John . MD	8	20 F 6D 61	102	Allenby Frederick C.	L	94 4 97
263	Acheson Johnston H.	8	00 Eab 00	132	H	Mid	24 Aug 87 15 Mar 89
000		No.	22 Feb 88 15 Oct 87		Allenby Marmaduke C.		
263 526	Acklom Cecil R		1 Top 05	130	Allenby Reginald A	L	31 Dec 84
	Acland William A.D.	Ç	1 Jan 85 14 Oct 90		Alleyne Henry N	Cr	9 Mar 81
87	A'Court Herbert E. H.	SE	1 Nov 89		Allgood Adrian G	L	30 June 90
345	A'Court John				Allison Harry G	Car E	31 July 79 2 Feb 69
64	Acton Fitzmaurice	Cr	15 Apr 90	180	Allsop Charles	ទី	16 Feb 08
15	Adair Charles H Adair Henry	Çr	l Jan 86 31 Dec 84	E40	Alsop Clement		16 Feb 85 13 Mar 86
SC	Adair Thomas B S	L		540	Alton Ernest St. G	ΑP	ł
180	Adair Thomas B. S Adair William T. RM	Maj	6 May 82 6 Dec 88		Alton Francis C	AP	24 Aug 77
166		Gr	21 Trales 70	274	Alton George B	Ch E	1 Apr 89
146	Adams Frederick	B	31 July 70				
504	Adams George H	Mid	24 May 88 15 July 87	110	Alton Hepworth S		15 Feb 88
Coll	Adams Herbert A Adams Horace R	Cr	30 June 90	AO 3	Alton Vernon H	Ck	15 July 89
262	Adams John H	Ch E	1 Oct 88	180	Alton Wingfield W	AP	27 Sept 84
351	Adams Robert P	L	31 Dec 83	100	Amey James H	В	18 Dec 78
301	Adams Thomas J. RM		16 Sept 87		Anderson Andrew R	Car	28 July (1)
402	Adams William H	E	1 Mar 88		(act)	Cai	20 July (
518	Addington Hon.		1 11121 00	146	Anderson Arthur R.	AE	1 July 86
010	Francis C. B	L	30 June 84		Anderson David M		15 May 89
	Adeane Edward S.CMG	RA	1 Jan 88	110	Anderson Gilbert I. RM.	L	28 Mar 90
362	Agnew John W	E	23 Mar 84	347	Anderson Graham D'A		20 mai 00
427	Agnew Samuel M	ī	1 Oct 90	01.	RM	C	28 Sept 89
401	Agnew Samuel M Agnew Thomas	Ch E	27 July 88	NH	Anderson Isaac H. MD		30 Sept 83
324	Ahern James R	B	27 July 88 27 Dec 77	71	Anderson John	B	6 June 79
316	Ahern Michael	B	19 Nov 87	211	Anderson Joseph	Gr	3 Oct 85
512	Ahern Michael J.	Ğr	12 Aug 79	53	Anderson Robert W.	š	25 Aug 81
499	Aherne John L. BA	Š	25 Aug 81	528	Anderson William J	Ē	1 Feb 89
504	Ainger William	Čr	1 Jan 91	G.S.P.			l .
301	Airey Frederick W. I	AP	3 June 82	366	Andoe Hilary G C.B	C	25 Mar 78
	Aitken Walter . RMA	QM	11 July 88	122	Andrew William J	ChE	29 Sept 89
417	Akchurst Arthur C	Mid	15 Dec 90	361	Andrews Alexander G.	8	21 Aug 84
325	Akers George E	L	30 Sept 85	301	Andrews Francis A. L.	SL	14 Dec 88
	Alcott William A. (act)	Car	19 Dec 90		Andrews Harry G	E	1 Mar 90
	Alderson William J. S.	L	1 Oct 90		Andrews James C	В	
412	Aldrich Pelham	r S	29 June 83	61	Andrews John . MD	8	4 Aug 77 18 Feb 86
· 32	Alexander Edwyn S.	L	1 Jan 99	231	Andrews Octavius W.		
52	Alexander George J.	Car	7 Nov 74	1	MB.	S	21 Feb 89
447	Alexander George J. Alexander George W.	l	1	258	Andrews Thomas J.	В	2 Aug 87
•	(act)	В	19 Nov 90	30	Andrews William F.	Car	21 June 87
231	Alexander Isaac J	Ch E	23 Oct 87	78	Andrews William S	P	5 Feb 96
48	Alexander Robert H.	l]	62	Annesley John S	Ck	15 Jan 90
	RMA	C	21 May 85		Annesley William M	Cr	30 June 82
512	Alexander Thomas J.	Car	4 Oct 86	517	Anson Algernon H!	L	16 Apr 75
185	Alington Arthur H	C	31 Oct 79	474	Anson Charles E	Т.	11 July 82
524	Allan George . MB	8	22 Aug 89	CG	Anson Charles V.	Cr	26 May 71 30 Jan 77
158	Allaca Frank A	E	22 Aug 89 1 Sept 89	80	Anson Henry B	L	30 Jan 77
478	Allen Albert C	Ur	30 June 89	172	Anson Walter V	L	23 June 80
4=0	Allen Alexander. RMA	Maj	11 July 82	385	Anstey William J	E	1 Sept 86
453	Allen Alfred J	SE	30 May 37	370	Anstruther Robert H	_L	30 June 85
354	Allen Anthony		24 July 71	111	Anthony William H	Car	29 Apr 85
	Allen Charles	В	22 Oct 78	383	Aplin Henry F	<u>r</u>	15 Mar 84
14	Allen Charles W. P.	Ë	1 Mar 76	276	Apps William R	E	1 Mar 83
453	Allen Henry J	E	1 Mar 91	1	Arbuthnot Charles R	Cr	31 Dec 88
				•			

Where erving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority
32	Arbuthnot Gerald A	Mid	15 May 88	118	Atkinson George L.	c	30 June 8
96	Arbuthnot Hugh K	Mid	15 May 90	1 71	Atlay Harold T		15 Apr 9
533	Arbuthnot Sir Robert	١.	20 4 05	354	Atock Martin H. MD	8	18 Feb 8
412	K. Bart	S Cr	30 Aug 85 2 Aug 75	168	Attenborough Fred- erick L	Mid	15 July 8
ĈĞ		Cr	12 Sept 82	258	PW Attfield James	Gr	23 July 8
5	Armitage Sidney T Armstrong George E		15 Sept 87	263	Attrill James		III July 8
230	Armstrong George E. Armstrong James	L E	1 Apr 90 1 Mar 84	366 10	Attwood Maurice C	ChGr E	12 Aug 9
C oll	Armstrong John G.(act)	SL	14 July 90	367	Attwool George August George J		1 Mar 9
SC	Armstrong Robert L. H.		29 June 83	352	Austen Basil A	Mid	.5 Mar
	Armstrong St. George	-	00 35 - 00	62	Austen Charles		14 Nov
	B RM Armstrong William G.	L	28 Mar 90	539	Austen Ernest L Austen Edwin J	E	31 Dec
	RM	LtCol	2 Jan 89	269	Austen Thomas	8	21 Feb
	Arnold James	В	5 May 90	254	Austin Edward W	В	12 May
146	Arnold Robert		14 Jan 84		Austin Frederick W.	E	1 Sept 1 12 May
485 447	Arnold William H Ash Harold E. H	A E	7 Feb 80 1 July 86	367 555	Austin Thomas . MA Auton William J. H.	Ch L	27 Oct
752	Ash Selby H. B	L	30 June 84	73	Autridge William B	FP	23 Dec
526	Ashe Edward P	L P	30 Jan 77	118	Axford Walter G	8	20 Aug
530	Askham Alfred W	Sohm	10 Jan 87 1 July 81	540 10	Axon Thomas R Ayers Robert B	B	7 Nov 1 Sept
172	Askew Thomas . RM Asser Cyril Aston, George G. RMA	Mid	15 June 90	48	Aylen Charles G. W.	Ĉr	31 Dec
	Aston, George G. RMA	C E L	25 Jan 88	396	Aylen Francis	Ck	l5 Jan
41	Aston Samuel	Ę	1 Sept 84		Avres Solomon	Gr	17 Apr
	Athow Frank RM Atkins Alban, R.C. RM	Ľ	1 Feb 85 1 July 90		Ayscough Ralph F	L	31 Dec
	Atkins Alfred E.(proby)		1 July 90	il .			ĺ
	Atkins Henry T	В	7 Feb 77				
481 118	Atkins William M Atkinson Charles H. R.		26 Dec 87				
110	Atkinson Charles H. R.	Mid	15 Aug 90				
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OF THE ROYAL NAVY AND ROYAL MARINES.

Where	1	1-	1	s Where	1	T	T
serving.	Name,	Rank.	Seniority.	erving	Name.	Rank.	Seniority
<u>3</u> 57	BABB James F	SE	13 Sept 87	67	Barber Louis	Gr	12 Apr 8
Ex	Back Eric P. C. (act)	SL	14 Feb 90	263	Barker Alfred B	Mid	15 June 90
	Backler Leonard (b)	E Ch	1 Sept 89 26 Jan 88		Barker Luward H. P.		1 Inly of
427	Backwell Henry MA	NÏ	123 Oct 88	304	Barker Robert J	SE	1 July 90 6 Nov 87
94	Bacon Reginald H. S Bacon William	L	20 Aug 83	Ex.	Barkley William $A.(act)$	ST	14 Oct 89
93	Bacon William	Gr	5 Aug 85 1 Feb 72	354	Barlow Charles J. DSO	Q	1 Jan 88
450 287	Baggs Edward	В	1 Feb 72	213	Barnard Horace H Barnard Richard . BA		31 Dec 8. 21 Feb 90
201	Bagnall-Oakeley John	B	28 Aug 82	CG	Barnard William J. W.		10 Aug 77
427	Bailey Arthur R. F Bailey William Bain, Edward J	Ľ	28 Aug 82 27 Oct 77	00	Barnardiston Thomas		1 Jan 80
262	Bailey William	B	1 Feb 74	111	Barnardiston Thomas	4	
416	Bain, Edward J	Ĭ	23 June 80	000	\mathbf{L}	L	30 Aug 88
Ex.	Bainbridge John H Baird Edward A. (act)	SL	30 June 85 14 Sept 89	293	Barnby Harold M Barnes Ardley H.F. RM	Ck	15 Jan 91
256	Baird George H	Mid	15 May 87	77	Barnes Benjamin J	Ch E	12 Apr 89
	Baird Sir John K.E. KCB	V A	15 May 87 18 Jan 86	93	Barnes Francis W. B.	AP	12 Apr 89 22 Mar 85
276	Baird William B	Car	31 July 79	;	Barnes George E., RMA	L	1 Sept 83
473	Baird William J. N	S Cr	11 Nov 86	224	Barnes John E	Gr	4 Nov 86
313	Bairnsfather George E.	L	4 Feb 31	398	Barnes William G.K.		27 Feb 82
506	Baker Alexander	Ē	1 Sept 89	447	Barnes - Lawrence	5	21 1 60 62
509	Baker Arthur MA	Ch	13 Dec 84		Lionel A. W	L	27 June 78
187	Baker Casper J Baker Edmund J. A	L	15 Apr 75 9 May 84	509	Barnett Harry P	AP	27 Sept 84
417	Baker Edmund J. A	ı B	9 May 84	240	Baron Roger (proby) .	IATEI	1 July 90
285 490	Baker George L Baker George T Baker John G. L	8 Gr	21 Aug 84 3 Jan 82	92 10	Barr Ernest	A	1 July 87 12 July 78 19 July 90
396	Baker John G. I.	E	1 Mar 84	41	Barr John	Ch Cr	12 July 76
258	Baker John R	B	27 Dec 79	499	Barrett Dacre L. R.M.	. C	II Dec 85
	Baker Julian Alleyne .		31 Dec 90	29	Barrett Francis W	L	27 Oct 77 25 Aug 83
70	Baker Reginald C	A P	14 July 85	12	Barrett George	Gr	25 Aug 83
78	Baker-Baker William H.	L	1 Jan 86	213	Barrett Henry Barrett Richard H	Gr. FE	26 Jan 89 31 Aug 89
162	Baldwin Frederick RM	Maj	1 Jan 85	366	Barrett William (a)	di de	21 June 87
	Baldwin Henry St. C	AE	1 July 86	316	Barrett William (b).	Gr	5 Apr 78
	Baldwin Henry St. C Balfour Andrew F	Cr	30 June 90		Barrington John L	8 1	26 Feb 83
	Balfour Charles J	C	ll July 82 15 Nov 90	231	Barron John P	Gr	26 Sept 85
Coll	Ball Frederick MA	Ch	15 Nov 90 1 July 81	396 62	Barrow Arthur Barry Arthur		Bl Dec 89 15 Feb 82
116	Ball George F RM	AE	1 July 87	434	Barry George W	ChE	7 Feb 90
118	Ball Ralph H. C Ball William	Car	24 July 86	133	Barry Henry D	Cr	7 Feb 90 1 Dec 84
	Ballard Edward H. RC	Ch	8 Mar 79	14	Barry James	B 11	9 July 83
485	Ballard George A	L	15 Mar 84	325	Barry James H. D		1 Mar 91
258 533	Ballard George N		15 Feb 89	132	Barry Jerome MD Barry Oswald C.M(act)	SL	8 Feb 86 4 Dec 90
	Bamber Wyndham L. Bamfield Samuel	Mid F S	l5 Aug 90 l2 June 82		Barry Potrick	Ch B	I Inna 87
	Banbury Frederick A.	* 5	12341602		Barry, Patrick (act).	$\mathbf{B}^{\mathbf{B}}$	June 87 7 Oct 90
	F	As Ck	15 July 90	370	Barry Richard J	881	7 Mar 83
370	Banbury William Banister Charles	Car I	21 June 87	343	Bartiett John C	A P 3	l July 77
35 I 162 I	Banks Edward H.	A.E	1 July 86	258	Barton Alured Y. RMA		1 Sept 81 1 Dec 84
	Barber Basil C.	P	9 Sept 87 31 Dec 84		Barton Ernest G Barton Herbert P		l Dec 84
2182	Barber James (b) .	E	1 Mar 84		Barton Hugh B	L 2	9 June 83
94	Barber James H.(proby)	AE	1 July 90	508	Rarton Ton P	Mid 1	5 Jan 88
533]	Barber John (act)	В	2 Dec 89	180	Barttelot Brian H. F.	L 1	4 Apr 89
	į		- 1	249	Bartwell Charles	. 77	7 T-1 90
	i	- 1	li.		W. P. S. Basevi William H. RM	AE .	l July 89 4 Mar 85
	ļ	.	ľ	524	Baskerville Henry 8	P	l June 86
	-		1	485		Ob B 3] Jan 89
	į		l.	25	Basketter William(act)	B	2 Sept 90
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W nere	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
	1	<u> </u>	 		<u> </u>	 	!
335	Bassett-SmithPercyW.	8	21 Aug 83	94	Bellairs Beauchamp St.	Į.	l
60	Basson Harry	AE	1 July 87	-	J	SL	14 Mar 88
293	Batchelor Harry R	AE	1 July 89	Ex	Bellairs Carlyon W.(act)	SL	15 Mar 90
136	Batchelor Henry W.C.			249	Belling Frederick	AP	17 Dec 88
800	E.	FP	5 July 88	262	Benbow Henry	Ch	31 Dec
3 66	Bate Richard F	S Ch Gr	28 July 90 3 Feb 89	-	* . (E Ins	1 Mar 84
126	Bateman John Bateman - Champain	Спаг	3 1 60 60		Bench George E Bendyshe Richard N.	12	T THE OF
	Philip A	Mid	15 July 89		RM	L	1 Sept 85
DY	Bates James		10 Jan 89	370	Bennett David J	E	1 Sept 85
10	Bath George C	E	1 Sept 88		Bennett George B	Gr	30 Dec 69
518	Bather Rowland H		15 Aug 89	539	Bennett George L. B.		28 Dec 77
415	Batt Charles E	AsCk	15 Jan 91	293 354	Bennett Harry .(act)	Gr	2 Jan 90
442	Battenberg H. S. H. Prince Louis A. of GCB	Cr	30 Aug 85	421	Bennett Henry Bennett James M. C	Gr Ch. E	13 Mar 78 1 Apr 87
382	Bawden Arthur R. P.	NL	18 Feb 80	62	Bennett John H	Car	17 Dec 74
533	Bawden Clifford		11 May 87	25	Bennett William E.	88	31 Mar 86
168	Baylee Samuel St. A.			343	Bennett William H.	В	21 June 87
	M.A	Ch	27 Jan 87	71	Bennetts Sydney	As Ck	15 July 90
17?	Bayliff Richard L. RM	Ţ	1 Sept 84	30	Bennington John Wm.	Ch. E	11 Sept 88
518	Bayly Charles H	L.	28 Dec 77 21 June 87	79 126	Benson Robert E. R.	SS	21 June 87 31 Mar 86
249 512	Bayly Edward H Bayly Lewis		10 Aug 81	434	Bentham Robert Bentinck Rudolf W.		31 Mar 86 14 July 90
012	Bayly Wentworth V.	čr	31 Dec 84	92	Benwell William F.		15 May 87
	Baynes Henry C. A.		31 Dec 90	506	Beresford Rt.Hon. Lord		10 111, 0.
5 33	Beal, Alister F.	Mid	15 Dec 90		Charles W. D CB	C	11 July 82
354	Beal Arthur R. G	AP	8 Mar 85	320	Beresford Charles W.	_ 1	
276	Beal William E.	SE	10 Aug 88		De la P	L	15 Feb 82
174 111	Beall Philip H.		31 July 78 15 Nov 90		Beresford Hamilton De la P RMA	Maj	1 Dec 86
111	Beamish Percy T. H Beams Alfred J		28 July 85		la P RMA Berger, Ernest L. C. RM	L	1 Feb 86
499	Bearblock Charles W.J.	E	1 Sept 90	552	Berkeley Rowland E.		24 May 77
229	Bearblock Walter J.	ន	21 Feb 89		Bernard John RM		8 Feb 89
503	Bearcroft John E	Cr	31 Dec 88	533	Bernard Vivian H. G	L	5 Feb 89
=0.4	Bearne Andrew J	Gr	3 Oct 85	372	Berridge Thomas	Gr	5 Aug 81
504	Beattie James H	8	26 Feb 81	406	Berry Ernest A		8 Feb 89
Coll 7 6	Beatty David . (act) Beatty Henry B	SL	14 May 90 20 Aug 85	533	Berry Henry Berry James T	Gr Car	1 Apr 85 8 Aug 71
53	Beatty Michael S.	Ĺ	12 Jaly 78		•	Ch 2	5 Mar 76
526	Beaty-PownallCharles		120 000	79	Berry John H. MA	NI	3 Nov 76
	P	Mid	15 Aug 87	48	Bersey John		0 Apr 80
	Beaumont Godfrey L.			116	Bethell Hon. Alexander	_	
	RM	L	1 Sept 84	F30	P.E	T I	4 Aug 78
44 495	Beaumont Henry	8.8	1 Dec 80 30 June 82	518 470	Bethune Henry L Bett William		0 June 82 0 Aug 86
424	Beaumont Lewis A Beaumont Spencer	C	30 J une 62	364	Bett John H. (act)		4 Jan 91
121	W.M	L	30 June 86	92	Betty Harry M.K	SLI	4 Apr 89
519	Beaver Henry A	Gr	13 Mar 78	32	Bevan Henry G R	Mid 1	5 Jan 91
478	Bebb Lawrence A	AP	20 Dec 84		Bevan William J	Ch E	9 Nov 90
	Beckett William H.		1 July 90	Coll		2nd L	1 Sept 90
AdC	Bedbrook James A	E Ins	30 Aug 89	270	Bickford Andrew K.	0 3	1 Dec 84
Auc	Bedford FrederickG.D.	C	15 May 76	64	Biddulph Richard E.	ا تا	I Dec of
	(A Lord Commissioner		13 may 10	02	RA. MI	8 3	1 Mar 79
	of the Admiralty).	1		111	BA, MI Biddulph Robert W. BA	"	
506	of the Admiralty). Bedford William O	P	29 May 85		M.t.		8 Oct 80
80	Beever Charles H. (act)	Gr	2 Feb 91	NH	Biden Edward J	8 2	5 Aug 81
249	Begbie Charles J	Mid	15 Nov 88	402	Bidwell Lawrence	8 2	1 Feb 89
546	Beith Robert D. RM	L	1 Sept 84	CG	Bigge Henry C		0 May 84 8 Aug 74
343	Bell Edwin (tempy) Bell George A. S.	E S	11 June 78 21 Feb 90	354	Bignold Walter L Bills William H. T.	FE	Nov 90
498	Bell George W	និន	29 Sept 89	339	Bingham Percy		Sept 90
133	Bell James A.	SP	20 May 90	47	Birgham Hon. Richard	Cr 3	June 84 🐛
480	Bell Lawrence	E	1 Sept 89	79	Binmore Henry C	N_I 2	(Whi if
380	PW Bell Lewis K	L	25 July 77	Coll	Binney Arthur F. RMA		Sept 87
277	Bell William	Ck.	15 Jan 96		Binney Walter E. RM	LI	1 Feb 83
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Sentority.
	Birch Bernard H	Gr	3 Feb 85	107	Booth John W(act)	E	1 Mar 90
483	Birchby Thomas	Gr	5 Feb 84	512	Boothby William O.	L.	15 Sept 86
10	Bird Frederic G	_ L ,	14 May 90	Coll	Booty Edward L. (act)	SL	14 Dec 90
=0	Bird Frederic V.G. RM		29 Mar 88	٠	Bor James H RMA		1 Oct 85
	Bird Richard S. B.	L	29 June 83		Borrett Charles T. (act)	SL	14 Dec 90
	Bishop Charles L. N.		3 4 00	162	Borrett George G	S	21 Feb 90
300	R.M.A	g_	1 Aug 86		Borrett George H	Ľ	13 Nov 89
97.0	Bishop Edwin	ChGr	3 Aug 89 29 Oct 79	11	Bosanquet Day H.	O	30 June 82
316	Bishop Harry Bishop Thomas H. B.	B	29 Oct 19	77	Bosanquet George S.	R.A	l Jan 87
442	Bisnop Inomas H. B.	AE	1 July 87	Ex.	Bosanquet Henry T.A.		24 35 00
495	Dissaker Alireu C	ΑE	1 July 90	280	Boon Andrew I (act)		14 Mar 90
	(prob.)	Ch	1 Ann 90	200	Boss, Andrew J	Gr	23 May 77
524	Black James MA }	Oh N I	1 Apr 80 28 June 81	Coll	BosworthickCharlesH Boteler Henry H	Cr	15 Sept 87
62	Black William J	E	1 Sept 88		Botting Henry R.L.R.	Gahm	31 Dec 89
488	Blackburn Lewis F.	ī.	15 Feb 82	506	Boucher Henry C R.	Mid	15 May 90
200	Blacker Walter . RM	St.Mj.	5 Mar 91				15 may 50
301	Blackett Henry	L	1 Oct 90		Boughton Frederick St. John	В	4 Feb 80
ŠČ	Blair Edward H	Ĺ	30 June 82		Boulden William .	Car	8 Feb 78
490	Blake Albert V.	Ē	1 Mar 86		Boulnois Charles L.	Mid	15 Feb 88
552	Blake George L BA		3 Oct 77		Boulton John G	S Cr	7 June 79
34	Blake Nathaniel N.	Car	7 Apr 88		Boulton Robert . (act		29 Sept 89
231	Blake William H.	Gr	1 May 82	385	Bound William H	. Ğr	15 Sept 70
515	Blakeman Mark	E	1 Feb 89	46	Bounsall James	Car	11 May 88
199	Blampey John	Gr	4 July 83		Bourchier Alfred E.	A P	2 June 80
180	Blandy John F. A.	L	2 Dec 88	311	Bourchier Henry E.	L	30 Sept 74
•••	Blaxland Arthur H. RM		28 Dec 85		Bourchier Philip L. W	-	bo isopt .
Coll	Blaxiand John E	C	31 Dec 90		R	(L	1 July 90
	Blennerhasset Arthu	Cr	30 June 86		Bourchier William C		1
439	Blewett Frederick G		12 Oct 82	레	M		27 Apr 8
3 90	Bligh-Hill Herbert.	A P	22 Apr 95		Bourke Edmund G.	. 0	29 June 8
499	Blomefield ThomasC.A		15 Mar 91		Bourke Henry G	. FE	28 May 89
364	Blomfield Rupert G. H	. L	29 June 83		Bourke Hon. Maurice A		1
367	Blower Benjamin J. Blumberg Herbert E	. Gr	20 Apr 78	3	(Assistant Director of		l
238	Blumberg Herbert E	. _	1	.!!	_ Naval Intelligence)	. 0	31 Dec 8
	RM	.(L	1 Apr 89	533	Bourne James H. S.	. Mid	
69	Blundell Stephen H.	Ch E	4 May 89 8 Jan 77	450	Bowden Walter	. 8	28 Feb 8
73	Blunn James H. BA	Ch			Bowden-SmithFranci		1 Oct 8
	LLM	NI	17 Apr 69		Bowden - Smith Na		1.0.
Ex	Blunt William F. (act)	ST	14 Aug 89	570	thaniel	RAFP	19 June 8
485	Bly James J.	. В	3 May 87		Bowen William H	· F P	17 Feb 8
	BoardmanFrederickR		31 Dec 83	546 2 293	Bowie Robert F	. 8 L	16 Feb 8
Coll	Pook off Proch Edward		21 1060 07	283	Bowles Francis A. R.		30June 8
Con	Bockett-Pugh Edward H	2nd I	1 Sept 90	15	Bowling Thomas H. I Bowman William S.	L	31 Dec 8
495	Boddie George.	B	21 Jan 8	1 122	BowringHumphreyW		15 Jan 8
188	Boger Henry O	SL	15 Oct 8		Bowring Vincent I.	Mid	15 Jan 9
53	Doglo Dobowt II	Mid	15 Mar 9		Bowring Vincent L. Boxer William E.	FP	17 Feb 8
ĭŏ	Boland Francis R.	Gr	20 Apr 7		Boxhall Richard	Gr	5 Apr 7
CĞ	Boldero Arthur H.	Čr	11 July 8	62	Boycott Frank	Mid	15 Oct 8
ČĞ	Bolitho Edward A.	Čr	9 Dec 79		Boyer George C. A.	AP	28 Feb 8
62	Bolster George	FS	28 May 82	2	Boyes George T. H.	.1 0	31 Dec 8
518	Bolster Thomas	FŠ	3 Mar 87	Coll	Boyle Hon. Algerno		01 200 0
450	Bolt Charles J	SP	13 June 88		D. E. H (act	SL	21 Oct 9
32	Bolt Charles W	ĀĒ	1 July 8		Boyle Hon. Edward		
52	Bolton Arthur W	AE	1 July 90	oll	S. H (act		14 June 9
320	Bolton Charles G	L	1 Oct 90	Coll		2nd I	
	Bolton Edwin P RM		3June 84	Coll	Boyle Harry C. (act		14 Dec 9
118	Bond Edmund E	. AE	1 July 87	7 55	Boyle James	. B	12 Nov 8
343	Bone Frank F.	. L	14 Aug 78	180	Boyle Hon. Robert F.	L	20 Aug 8
Coll	Bone Howard	. AE	1 July 8	AdC	Porto Pohom II	1	_
	Bonham Thomas P.	. Mid	15 Feb 8	5 14		. o	25 Aug 7
499	Dambana Canton Oute	1	1	116	Boyle William H. D.	. Mid	15 June 8
	Bonham-Carter Octa-	-	1				
499	vius H	Mid	15 May 8	9 249	Boyle William P. M.	. 88	30 Dec 8
499		Mid Gr 88	15 May 81 17 Apr 81 31 Mar 8	9 249 5 249	Boyle William P. M. PWBoys Henry H. Boys William H.		30 Dec 8 29 Jan 8 1 Oct 8

here ving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
187	CAHILL Thomas	Gr	17 Apr 85	442	Carr George S. Q	L	20 Jan 87
•••	Cailes Charles W. RMA	WO	17 Apr 85 1 July 80	116	Carr Henry C		15 Feb 88
	Cairneross John . RM	MGn	20 Nov 89	93	Carr Henry J	C	31 Oct 79
33	Caldwell Ralph	Mid	15 Dec 89	354	Carr Reginald E	Mid	15 Sept 89
503	Callaghan Charles	В	24 Dec 79	33	Carr Richard	В	12 July 76
62	Callaghan George A		31 Dec 87	498	Carr William	Gr	1 Apr 85
	Callaway Frederick RM	wo	4 Oct 87	468	Carroll Benjamin G	Gr	19 July 86
12	Callaway Richard G Callwell Joseph J. McC.	SE	28 Mar 88	15	Carroll Thomas F	Gr	2 July 88
CG	Callwell Joseph J. McC.	L	23 Sept 73	62	Carruthers David J.	AE	1 July 89
52	Calthorpe Somerset A.		20.45 00	62	Carruthers Henry A	Mid	15 Feb 90
	_G	L	19 Mar 86	115	Carter Archibald T	Çr	30 June 90
64	Cameron Aylmer C. L.		31 Dec 89	41	Carter A. T. Shaen	Ţ	1 Mar 76
263	Cameron John E	Mid	15 Sept 89	263	Carter Arthur W	L	30 Dec 79
59	Cammack Walter	Gr Mid	7 July 88 15 Dec 89	354	Carter Edwin (proby)	AE	1 July 90
18	Campbell Alexander V.	O	30 June 88		Carter Francis A	Gr	2 May 89
29	Campbell Charles	·	20.3 ппе оо	AO)	Carter Henry F	Gr	5 Nov 86
29	Campbell Edward J.	AE	1 July 90	499	Carter Wilfred J. A	AP	24 Oct 90
	(proby) Campbell Frederick L.		31 Dec 90		Cartwright Montague	ĺ	
32	Campbell George A		23 Mar 83	584	G	L	15 Mar 84
32	Campbell Gunning M.		MC MEAN 00	126	Carver Edmund C	Mid	15 May 89
	RMA	L	1 Sept 80		Carvill Francis I. (act)	SL	14 Nov 90
80	Campbell Henry H		21 Nov 86	327	Carvin Charles	Gr	7 Feb 86
64	Campbell Percy L		14 Jan 89		Case Edward J.	B	28 July 79
25	Campbell William RMA		11 July 82		Case Ernest B.		15 Feb 91
20	Campbell William F.		110 41, 02		Casement John	L	3 Oct 78
	RM	LtCol	2 Jan 89		Casey James	B	27 Dec 77
87	Campion James H. F.	AP	29 Sept 81	58a	Casley George E	Ğr	1 Mar 89
ĭ8	Campion William H		28 Feb 86	355	Cassidy Charles S	B	27 Mar 88
	Candy John	Gr	21 Jan 78			Ch E	30 Aug
	Canning Henry		15 Oct 71	36 6	Castle William }	Ins	89
96	Cannor James	Gr	19 May 87	249	Castle William C `.		15 Jan 89
	Cantell William H.				Castle William McC. F.		31 Dec 85
	(act)	Car	4 Dec 90	524	Cathie Richard A	L	21 June 87
35	Canter William J	FΕ	22 Oct 89	66	Cator Bertie A	L	21 June 87
M	Canton Herbert	8	21 Aug 83	498	Cator Gerald	Mid	15 May 89
85	Card Stanton F BA	NI	8 June 88	5	Caulfeild Francis W	Mid	15 July 87
85	Capper Henry D	Gr	12 Feb 81		Caulfeild James M	L	14 Aug 78
C }	Cardale Charles S	o l	9 Jan 78	503	Cavanagh John BA	Ch	5 Sept 77
67 J		- 1		5	Cave George E	SL	6 June 89
	Cardale Hubert S		15 Jan 91	401	Cave - Browne - Cave	_	
81	Carden Sackville H.	Ļ	4 Feb 81	•	Reginald A	Ţ.	11 July 82
G	Carew Alfred C	Ļ	4 Apr 70	398	Cawston Arthur G	L	31 Dec 85
68	Carey Cecil E. E Carey Ernest S	L	23 Dec 85	258	Cay Arthur L	SL	14 Aug 89 15 Jan 91
33	Carey Ernest S	Mia	15 May 87	506	Cay Maurice J. G	Mid	ipjan ai
96	Carey John J	E L	1 Sept 85	409	Cayley George C. Cayley Harry F.	L Mid	30 June 90
l5	Carey Walter	Čr	27 July 84	96	Cayley Harry F		15 Sept 88
32	Carey William M		14 Oct 81 15 Jan 87	116	Cayley Herbert		15 Oct 90
	Carleton William A	,			Cayley Robert E.C.(act)	SL	14 May 90 2 Dec 80
8 }	Carlisle John	SP	30 Mar 86		Cazalet Peter O	FР	17 Feb 86
99	Carnt Albert J	Е	1 Sept 89	29	Ceely Charles H Chads William H. du C.	L	11 July 82
	Carnt Edwin C	Ē	1 Mar 85	254	Chadwick Charles	ĭ	1 Oct 87
	Carpendale Charles D.		15 July 89		Chamberlain C B.	-	1000 01
	Carpenter Alfred DSO.		31 Dec 83	102	d'Eyncourt	8	16 Feb 85
ĭ	Carpenter Francis	B	9 Sept 79	52	Chambers Arthur S.		15 Feb 91
-	Carpenter Hon. Walter	_			Chambers Bertram M.	L	1 Apr 89
	C	VA	8 Nov 88		Chambers Joseph, BA	_	
	Carr Eardley C	L	21 Apr 84		MB	8	21 Feb 89
		-		546	Chambre Walter S.		20 Oct 84
	l	1	}		Chandler Richard G.	FΡ	9 Nov 89
	i	- 1	i		Channer Arthur	L	28 Apr 86
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Where erving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
	Chapman Arthur			32	Clark Bouverie F	C	30 June 84
	Emerson RM	Maj	28 June 86		Clark Charles	Ch	26July 65
53 3	Chapman Charles E	Mid	15 June 90	l	(Chaplain, Naval Prison,		1
79	Chapman Charles H.	В	7 Aug 79	l.	Lewes)		
168	Chapman Cuthbert G.	L	1 Apr 86	256	Clark Charles B		26 Aug 87
220	Chapman Edward P	ĩ	14 Aug 78	385	Clark James R MA	ΝI	20 Mar 69
. 89	Chapman William P	E	1 Feb 89	314	Clark Thomas A	Gr	15 May 85
Sec)	Chapple John H. G.	P	11 Dec 88	133	Clark William B	P	16 Oct 88
533 } 258		_		417 177	Clark William T Clarke Arthur C	В	21 Mar 87 31 Dec 83
512	Charles William Charlton Edward F. B.	Car	8 Feb 78	343	Clarke Arthur S. C	Or S P	14 Jan 88
172	Charlton George R. D.	L	18 Dec 84		Clarke Basil R	S	11 Feb 91
263			29 Sept 89 15 Mar 88	506	Clarke Charles . RM		8 Feb 89
240	Ohana taka 10		21 May 87	97	Clarke Ernest E.D	SL	14 Ang 88
316	Ole and the Tanana 1 117	P	3 Sept 85		Clarke Gerald L	ĀP	14 Aug 88 27 June 85
280	Chatel Frank	B	8 Sept 77	100	Clarke Guy C		15 Feb 90
366	Chater James D	SE	5 May 89	32	Clarke Guy C	L	1 Jan 87
533	Chatfield Alfred E. M.	Mid	15 Aug 88	64	Clarke James A	IAP	1 Oct 83
	Chatfield Alfred J. CB	RA	1 Jan 86		Clarke James S	Gr	17 Apr 85 1 Feb 72
216	Chaytor Walter C Cheetham Charles J.		15 Mar 90		Clarke John	В	1 Feb 72
	Cheetham Charles J.			495	Clarke John S	T.	130 Dec 79
	RMA	Maj	21 May 88	48	Clarke William F. G	L	28 Apr 76 16 Nov 78
267	Cherry George H	Cr	31 Dec 88		Clarkson John M. MA	Ch	16 Nov 78
152	Chetwynd Louis W. P.	L	1 Apr 90	••		NI	1 Nov 79
	Chevallier Barrington	_		11	Clavell Richard K.	-	00 0 4 110
	H. Chicken Figure .	Cr	1 Jan 87	007	W. R RM	C	29 Sept 86
540	Chichester Edward .	LC_	1 Jan 89	267	Clarton Alfred W	AP	27 Fab 79
Ex	Chilcott William W Child Herbert A. (act)	FE	25 Apr 87	503 417	Clayton Francis S Clayton Thomas	FP	17 Feb 88
519	Childs Robert H		14 July 89 17 Feb 72	556	Clear Charles	B	12 Apr 89 27 Feb 79 17 Feb 86 20 Aug 89
88	Chipp Charles W	Gr	5 Apr 78		Cleeve Arnold BA	NI	27 Feb 89
394	Chisholm John	Ğr	19 July 81		Cleveland Alfred M.	AP	29 June 88
306	Chisholm - Batten	٠.	10000	-20	Cleveland Henry F.	RA	30 Aug 90
	Alexander W	Cr	1 Jan 86	2188	Cleveland Howard	1 A TO	7 Jan 83
	Chisman Edward	1		285	Cleverton John H	FP	30 Sept 87
	(proby) Chitson John G. W Chope William D.	AE	1 July 90	262	Clift George V	Car	20 Apr 76
180	Chitson John G. W.	Car	17 Mar 79	162	Clift Hugh	S	11 Feb 91
63		E	1 Sept 89	553	Clift Wright	Car	10 Apr 80
447	Chown Ernest E. RM	Ŀ	1 Feb 83		Clifton Harry A Clinton-Baker Lewis	Mid	15 Dec 90
304	Christian Arthur H	L	31 Dec 85		Clinton-Baker Lewis	Ļ	1 Jan 90 31 Dec 86
464 215	Christian Charles A Christian Harold	Ļ	1 Apr 86	325 62	Clive Henry St. G. S Clive Wilfrid M	L Mid	15 Top 00
354	Christian Thomas W.	L	1 Jan 91	NH NH	Close Henry A	#10	15 Jan 90 19 Nov 81
128	Christie Alexander L.	E	1 Mar 91	464	Clow George J.	F S P	5 Ian 90
120	MB	88	31 Mar 89	97	Clutterbuck William R	Ĉ	5 Jan 90 1 Mar 86
353	Chubb George H		18 Aug 62		Clutton Ralph P	Mid	15 Jan 90
	Church Edmund J	Č.	9 Jan 78	293	Coad Hamilton J.	E	1 Sept 89
517	(Commodore of the		10000	374	Coad, John E ME		28 Feb 87
$\stackrel{DY}{rY} \langle$	2nd Class and Naval	i	l	64	Coates Odiarne U	SL	14 July 88
ИĤ	Officer in charge at Hong Kong.) ChurchWilliam D	ĺ		180	Cobb Francis W	Ļ	9 Aug 70 15 Feb 88
24.22	(at Hong Kong.)	1		258	Cobbe Mervyn H	Mid	15 Feb 88
	Church William D	L	1 Jan 91	ll .	Cochran Archibald G.		
259	Churchin Anrea H	Gr	28 Mar 78		RM		5 Jan 86
5 52	Churchill Orford	C	21 June 87		Cochran Charles H	Çr	30 June 88
	PW Clanwilliam Rt.		l	485	Cochran Reginald P	L	27 June 87
	Hon. Richard J. Earl. of KCB KCMG		99 T 00	62	Cochrane Archibald . Cochrane Basil E	Mid C	15 June :0 31 Dec 84
	of KCB KCMG	A	22 June 86	92	CochraneHenryL.(act)		14 Jan 91
		1	Í	ČĜ	Cochrane Thomas E	L	23 Sept 73
		i	l	533	Cock Charles W. (act)	Ğr	2 Dec 90
		1	I	402	Cock George E. (act)	Ğr	13 Nov 00
		t	l	1		١	
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
89	Cockcraft Macleod A	L	31 Dec 83		Colwell George H. T.	1	1
	Cocks Frederick A	Ch E	7 Oct 87	li	CB., RM	Col	21 May 88
CG	Coddington Fitzher-		. 555 5.	498	Colwell John A	L	4 Feb 81
U	bert	Cr	9 Mar 81	262	Colwell Robert M	FP	17 Feb 86
62	Codrington George G.		15 Jan 90	368	Combe James W	L	7 Feb 80
	Coffin Roger P RM	Maj	18 Nov 82	44	Comley Edwin J	FE	30 Sept 86
543	Cogger Richard W	Car	17 Mar 79	162	186 Commercell Sir J.	l	_
5 02a	Coghlan James E		14 Jan 79		Edmund GCB		12 Apr 86
376	Coke Charles H	L	5 Sept 77	ì	(Commander-in-Chief	i	
265	Coke Ernest S RM	L	27 Sept 89		at Portsmouth).	_	l
485	Coke John G. de O	Mid	15 Nov 89	255	Compton John P	Gr	15 July 85
92	Colbeck Charles E. B.		15 Nov 87	528	Condy William	Car	31 July 78 1 Nov 85
127	Colborne William J	8	28 Feb 87	490	Congdon Ernest C. L.RM		
556	Colclough Beauchamp		10.73 1 00	11	Connolly Arthur M.RM	L	1 Feb 84
	Q . U	AP	18 Feb 88	l)	Connolly Laurence R.	30.	735 00
53	Cole Arthur S	Mid	15 Dec 89	E04	RMA	Maj	7 May 90
32	Cole Charles W	FP	13 May 88	504	Connolly Nicholas T.	FS	25 Sept 83
505	Cole Francis G. T	L B	10 Aug 81 30 June 89	M.	Connolly William E. G	l -	1 Comt 00
94	Cole Frederick	sc	10 Sept 89	213	RM Connen Woodham A	L	1 Sept 86 30 Dec 79
DY	Cole James	B	27 Mar 88	526	Consett Montagu W.	1	20 Dec 18
556 216	Cole John	Ľ	31 Dec 84	020	Consett Montagu W.	SL	14 Jan 91
263	Coleman James (act)	B	15 May 90	115	Constable Ernest A	Mid	15 Apr 89
499	Coleman John	В	2 Aug 86	263	Constantine Henry .	AP	14 Jan 87
100	Coleman John	Car	10 Feb 86	-03	Conway John K. MD		6 May 88
383	Coleman Walter	Ch E	15 Jan 89	li	Conway-GordonLewis		U may 00
61	Coleman William F.	~ 	10 5611 00		RMA	L	1 Sept 81
•••	(act)	В	10 May 90	32	Conwy Rafe G. R	NC	15 July 88
	Coleridge George E	Ok	15 Jan 88	432	Conybeare Crawford		
41	Collard Charles E., RM	Ĺ	28 Sept 88		J.M	Cr	20 May 84
93	Collier Albert	Gr	17 Apr 85	Ex	Coode Charles P.R.(act)	SL	24 Oct 89
336	Collier Henry	Gr	3 Oct 85	273	Cook Benjamin	Gr	12 Apr 81
132	Collings Albert E	AE	1 July 86	1	Cook Charles (act)	В	5 Mar 91
133	CollingwoodFrederick		-	461	Cook Edward T	8	21 Feb 89
	w	8	22 Feb 88	4	Cook Henry		15 June 90
2 58	Collingwood George T.	8	28 Feb 87	555	Cook Harry	B	14 Apr 86
416	Collingwood Richard.	E	2 Apr 89	312	Cook James	Gr	13 Mar 78
89	Collins Abraham	В	21 Jan 81	465	Cook John A(tempy)	_E_	16 Dec 79
_	Collins Alfred J. (act)	Car	6 Mar 91	334	Cook William	Ch E	2 Dec 87
_5	Collins Charles E	В	9 May 90	359	Cooke George H	ChE	10 Jan 88
_10	Collins Charles H	E	1 Mar 90	524	Coolican John P. J	8	21 Aug 83
518	Collins Charles J	ST	14 July 89	DY	Coombe John	Ch B	21 June 87
417	Collins George F	8 Mid	28 Feb 87 15 Oct 90	493 238	Coomber Thomas G		10 Jan 88
71 520	Collins Godfrey P Collins James	В	19 Oct 70	262	Coombs John T	E	28 May 69 1 Feb 75
65	Collins John	В	3 May 71	262	Coope William T		11 Oct 90
199	Collins Samuel	B	7 Feb 77	32	Cooper George R		22 Sept 89
100	Collins William	č	31 Dec 86	AO		1	i
	(Superintendent of	"	32 200 00	396	Cooper John	AP	4 July 90
	Royal Hospital			iii'	Cooper Wilfrid	Clk	14 July 88
	School)			447	Coopper Herbert	E	1 Sept 90
	Collis Arthur G	В	6 Mar 90	540	Coote John P. P	Ī	2 July 75
14	Collot James A	88	31 Mar 86	417	Copleston Reginald G.	NC	15 Jan 89
107	Colmore Reginald B	L	15 Feb 82	N.H	Coppinger Richard W.	l	
499	Colomb Horatio W	Mid	15 May 87	i	MD	FS	22 Feb 85
512	Colomb Philip H	L	16 May 88	1	Corbet Arthur D. RM	Maj	20 Sept 86
263	Colquhoun Peter	FE	11 June 87	383	Corbett Charles F	L	1 Jan 91
Coll	Colquhoun Robert C.			52	Corbett Cyril	Mid	15 Jan 91
		2nd L	1 Sept 90	Coll	CorbettGodfrey E.(act)		1 July 90
368	Colthurst Ludlow T.		-	5	Corbett Robert G	Mid	15 Nov 87
	MA. MD	88	31 Mar 8 8	481	Corbett Waties	L	13 Oct 76
519	Colville Hon. Stanley	_ '		D_Y^{41}	Corcoran Edmund	8	11 Feb 84
	. C. J	Ţ	18 Nov 82	DY			l
	Colwell George J. RM	Ţ.	27 Sept 89	215	Corfe James H	Cr	31 Dec 83
519	Colwell George H	В	21 Feb 79	41 62	Corner John T Cornish Edwin	FE	9 Aug 90 1 Mar 84

478 Cornish George W. L 31 Dec 84 Cornish James Case William RM Case William C		OF THE ROL	ап.	AND	MOIAL MAILI	A ED.		
3 Cornish James Sar 30 Mar 4 508 Corrie Aifred Corry Alvin Corry Alvin Co. Corrie Aifred Co. Cor	Where erving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
3 Cornish James Sar 30 Mar 4 508 Corrie Aifred Corry Alvin Corry Alvin Co. Corrie Aifred Co. Cor	478	Cornish George W	т.	31 Dec 84		Craze William PM	wol	28 Oat 81
10 Corrie Arthur Le B. Corrie Arthur L	3	Cornish James	Car	5 Jan 77	40)		1	
Cotry Alvin C. Cosworth Hugh Sil Dec 82 Sil Cotseworth Hugh Cottes worth Hugh Cottes worth Hugh Cottes worth Hugh Sil Dec 82 Sil Cottes worth Hugh Count worth Hugh	10	Corrie Alfred T	88	30 Mar 84	503	Creagn Henry B. B		-
115 Cottsam Frederick M. Cottsm Frederick	396	Corrie Arthur Le B.		18 Aug 88		Creagh Launcelot		29 June 68
Signature Cottam Frederick M. Cotter Francis G. RM Signature Cotter Francis G. RM Couchman Bertram C. L Sept 84 Couchman C.	115	Corry Alvin C			1			
Cotter William Cott			Ħ		522			15 May 90
Cotter	210		ĺĉ			Creber James	Gr	30 Nov 86
62 Cottingham EdwardR RMA Couchman Bertam C RMA Couchman C Couchman Bertam C RMA	336	Cotter William		1 July 72	407	Creber John T	Gr	11 Nov 83
Couchman Bertram C. 1 Sept 84 249 Crichton George E. A. (pr 2by) A E 1 July 90	••		σ	23 Mar 89		Creber Joshua		
Coughlan John B B Sept 87 Sept 87	62		т.	1 Sent 84		Criebton George E'	CK	19 Jana 88
BM L 1 1 1 1 1 1 1 1 1			1 "	1 Dopt of	24"		AE	1 July 90
315 Coulter Thomas B 8 8 8 8 8 8 8 8 8		RM		1 Sept 81	Coll			
A		Coughlan John	В	8 Sept 77			SL	14 Dec 90
233 Couper George L 29 June 83 524 Cridland Edward C. Couper Iyie A. S B 16 July 87 65 Couper Iyie A. S B 16 July 87 65 Court Archibald . S P 15 July 88 75 12 Court and John . Gr 25 Apr 84 240 Crocker Frederick W. S. S 13 July 80 122 Coveney Edward . S 240 Crocker Henry L. S Crocker Henry L. S Crocker Henry L. S Crocker Henry L. S S S S S S S S S S		Coulter Thomas						
288 Courage Hugh F N C 15 July 88 265 Crisp Arthur S A E 1 July 89 265 Courtnell John S 15 July 88 277 Cousins William J Cousins William		Country George		2 July 04	524	Crichton Reginald L	Mila	19 MOA 20
65 Court Archibald			SE		324		s	28 Jul ▼ 90
65 Court Archibald	216	Courage Hugh F	NO	15 July 88	265		AE	1 July 87
277 Cousins William		Court Archibald	8 P	15 July 86	78	Critchell Henry	В	
386 Covering William J. Ch C 19 Nov 89 132 Covere Edward B 21 Feb 79 93 Crocker William H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker William H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker William H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Herbert J. RM L L. Juny 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Milliam H. Cr 71 an 81 12 uly 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 Crocker Herbert J. RM L July 89 25 Jan 81 July 89 25 Jan 81 July 89 25 Jan 81 Stocker Milliam H. Cr Crocker Herbert J. RM L July 89 25 Jan 81 Stocker Milliam H. Cr Crocker Herbert J. RM L July 80 Crocke Herbert J. RM L July 80 Crocker Herbert J. RM L July 80 Crocker Mark RM Mai July 80 Crocker Milliam H. Cr		Consins William		25 Apr 84	240	Crocker Frederick W.S.		19 Jan 84
132 Coveney Edward 180 Covington William A G Covington Discovery All Part Covington All Part Covington Discovery All Part Covi						Crocker Herbert I DW		
180 Covington William A. G 20 25 Jan 81 31 July 89 25 Crook Joseph HSch 1 July 89 25 Crook Joseph MId 15 July 80 25 Crook Joseph S 15 July 80 25 Crook Henry R Mid 15 July 80 25 Crook Henry R Mid 15 July 80 25 Crook Henry R Mid 15 July 80 25 Crook Joseph Mid 15 July 80 25 Crook Henry R Mid 15 July 80 25								
252 Coward BlanchardR.T Tame 76 1 July 89 249 Coward Charles F. HSch 1 July 89 505 Crooke Frederick C.A. SCr 27 Jan 91 533 Cowle Richard Gr 21 Oct 86 41 Cropley Alfred S 15 July 90 396 Cox Albert E. E 1 June 39 396 CrosbieAdolphus B.RM Maj 15 June 85 17 Dec 79 476 Cox Alfred H. L. S 2 Aug 89 223 Cross Horace E.F. S 8 20 May 84 17 Dec 79 220 Cross Edmund H. RMA Cox Charles Edmund Charles G. Cox Edmund H. RMA Cox Gerald A. RM L Sept 80 236 Cross James Gr 23 May 85 Cross Horace E.F. S 8 20 May 84 Cox Henry T. A E 1 June 39 355 Cross James Gr 23 May 85 Cross Horace E.F. S 8 20 May 84 Cox Henry T. A E 1 June 86 Cross Samuel Car 18 Feb 84 Crow Henry T. A E 1 June 86 Cross Combe Samuel Car 18 Feb 84 Crow Henry T. A E 1 June 86 Cross Combe Samuel Car 18 Feb 84 Crow Henry T. A E 1 June 85 Cross Combe Car Crow Henry T. A E 1 June 86 Crow Henry T. A E 1 June 86 Crow Henry T. A E 1 June 89	180	Covington William A.	G	25 Jan 81	}	Crofton Duke A	Or	11 July 82
Table Tabl								1 July 89
249 Coward Horace A. RM 492 Cowdrey John O. 533 Cowde Richard Grooke Henry R. Mid 15 July 90 41 Corooke Henry R. Mid 15 Feb 85 12 Crooke Henry R. Mid 15 July 90 16 July 90 17 Crooke Henry R. Mid 15 July 90 17 Crooke Henry R. Mid 18 Feb 81 Crooke Henry R. Mid 17 Crooke Henry R. Mid 18 Feb 81 Crooke Henry R. Mid						Wai	15 Tuno 95	
492 Cowdrey John C. B 21 Feb 79 94 Crooke Henry R. 8 16 Feb 85 216 Cowper Carlton V.deM J. 1 Apr 88 396 Cross Indred H. S 1 June 39 128 Cross Charles H. Cropley Alfred S 16 Feb 85 17 Cox Albret E. S 2 Aug 89 355 Cross Charles H. Cropley Alfred S 16 Feb 85 17 Cox Albret H. RM Cox Charles Edmund C. Cox Edmund H. RM Cox Gerald A. RM			C	8 Feb 89	505		SCr	
Cowper Carlton V.deM J. 1 Apr 88 396 Crosbie Adolphus B.RM 396 Crosbie Adolphus B.	492	Cowdrey John C	B	121 Feb 79	94		Mid	15 July 90
1 June 39		Cowle Richard	Gr	21 Oct 86	41	Cropley Alfred .	. 8	16 Feb 85
Arrowspan			I.		396	CrosbieAdolphus B. RM		17 Dec 79
Cox Charles Edmund ChGr 20 May 85 Cox Edmund H. RMA Cox Gerald A. RM Cox Henry T 277			15			Cross Unaries H		
Cox Charles Edmund ChGr 20 May 85 Cox Edmund H. RMA Cox Gerald A. RM Cox Henry T 277			T.	1 Sent 8	223			22 July 86
Cox Edmund H. RMA Cox Gerald A			ChG	20 May 8		Cross Samuel		18 Feb 84
Cox Henry T		Cox Edmund H. RMA	. Gen					
277 Cox Herbert B.T. A E 1 July 86 Croucher Edward(act) Gr 24 Jan 91 Growe Fritz Hauch E. Crowled Joseph N. E 1 Sept 71 Crowled Joseph N. E 1 July 90 Crowled Joseph N. E 1 July				1 Sept 8		Crothers William J.		30 June 84
Cox Launcelot C.	97	7 Cox Herbert B.T	9 5	J Inly 8				24 Tan 91
Cox-Edwards John C.			Mid	15 Feb 8	113			
(Chaplain of the Fleet and Inspector of Schools) 44 Coxon Lionel H. St. C. 506 Crabb Charles G			ChF	27 June 88	3 267	Crowle Joseph N	E	1 Sept 89
And Inspector of Schools A Coxon Lionel H. St. C. L. 29 June 83 24 Crowther Benjamin Crowther Edward S. D. C C. Crowther Matthew H. Car Car Cothit Alexander E. A P. A P. Solon Sol				1 Sept 7		Crowley Edward A. E	. E	1 Feb 89
12 13 14 15 16 16 16 16 16 16 16		(Unaplain of the Flee		į		Crowley Joseph . MI	2 2	1 UC\$ 79
Crawley John K. Crawley Jo	4	4 Coxon Lionel H. St. C	Ίτ.	29 June 8		Crowther Benjamin	B	12 July 76
258 Crabtree Percy N C 15 Jan 89	50	6 Crabb Charles G	. Gr	14 May 78	311	Crowther Edward S. D		
5 Craddock Albert G. 10 Craddock George T. 152 Cradock Christopher G. F. M			. N C	lo Jan 8	# 11	RM	t C	17 Apr 90
10 Craddock George T. F R 11 July 90 To Crowther Richard F. Car 16 Oct 78 17 17 17 17 18 18 18		9 Craddock Edgar G	· Ck	15 July 90	262			l Apr 89
152 Cradock Christopher G. F. M L 30 June 85 308 Cuddy James L 30 June 85 28 Aug 82 30 June 85 28 Aug 82 30 June 85 20 Craigle Robert W C 30 June 86 40 Culfine Seymour, Sir Michael Bart (Senior Officer in Command of Channel Squadron.) 15 Aug 88 16 Aug 88 16 Aug 88 17 Aug 88 18 Aug 89 18 Aug		O Craddock Albert G.				Crowther Richard F	. Car	18 Oct 78
G. F. M				III July of	485	Cubitt Alexander E.	I A P	10 Sept 81
92 Craig Arthur W Mid 15 Feb 87 87 87 87 1 Craig William M. MB 8 28 Aug 82 80 Cudlip Edwind M. B. 8 21 Feb 96 1 Craigle Robert W Mid 15 Sept 38 96 Crawford Charles W.G Mid 15 May 89 1 Torawford Henry L 30 Dec 72 Crawford Henry Mid 15 May 89 1 Torawford Menry Mid 15 May 89 1 Torawford Henry		G. F. M		30 June 8		Cuddy James	. L	30 Jan 77
262		2 Craig Arthur W				Cudlip Edwin W	. Е	
107 Crampton Denis B. Mid 15 Sept 88 Michael, Bart. V A 19 June 88 94 Crawford Charles W G. Land Mid Say				28 Aug 8	2 80			21 Feb 90
94 Craufurd Quentin C. A. N. O. 15 Jan. 89 96 Crawford Charles W. G							VA	19 June 88
96 Crawford Charles W.G Mid 15 Aug 88 30 Dec 72 180 Culme - Seymour Michael L 23 Aug 89 Crawley John K Mid 15 May 89 180 Culme - Seymour Michael L 23 Aug 89 417 Culming Robert S. D. Cr 31 Dec 90 417 Culming William 8.					áll	(Senior Officer in Com-		100 410 00
W.G				100000	11	mand of Channe	z	}
Crawley John K Mid 15 May 89 Michael L 23 Ang 89 158 Cumming Robert S. D. Cr 31 Dec 90 417 Cumming William S.		W.G	. Mid	15 Aug 8	3	Squadron.)	1	1
158 Cumming Robert S. D. Cr 31 Dec 90	34	7 Crawford Henry	٠ L.	30 Dec 7		Culme-Seymour	-	00 1 00
417 Cumming William S.		crawiey John K	· Mid	TO WITE A 8	150	Cumming Robert 2 D		31 Dec 90
RM. C 20 Sept 86			1	1		Cumming William 8		1 200 00
			1	1	11			20 Sept 86
								-

Where erving.	Name.	Rank.	Seniorit;	у.	Where serving.	Name.		Rank.	Seniori :	ty.
366 168 231 540	CummingsGeorge R.T. Cumner Richard Cunningham Thomas. Curgenven Charles J. Curle George W. Curne Charles T. (Commander-in-Chief, Sheerness.)	B F P Gr V A	30 Aug 12 July 7 Jan 17 Feb 9 Nov 9 Mar	76 82 86 88 88	136 218 71	Curtis James Curtoys Charles Curzon-Howe H Assheton G. Cust Str Charle	E. E. RM Hon.	F S Gr L C	1	82 83 82 88
35 5	Currey Bernard	L	11 Nov 30 June 1 Feb 30 June	82 83 82	180	Bart	6 · · · · · · · · · · · · · · · · · · ·	· L	1 Jan 13 Sept 31 Dec 4 Apr 5 Apr	85 74
355 15	Curtis Charles R	sī	14 June			Oution samon		Gi	0 Apı	76
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Table Tabl		Name.	Rank.	Seniority.	serving.	Name.	Bank.	Seniority.
Table Tabl	403	DA COSTA Harbart CO	T.	27 Inly 24	as	Davis William H	· gr	21 Nov 97
Admiratily Gr	168	D'Aeth, Arthur C. S. H.	Mid	15 Nov 90	115	Davis William P	FE	27 May 87
Admiratily Gr	312	Daintree John D	L	1Oct 86	553	Davison Henry J	L	116 Apr 78
Admiratily Gr	AdC			31 Dec 76		Davy Edward G. W.		1 Oct 90
Admiralty 3						Davy William L		7 Oct 75
64 Dale William Gr Taylor Mid 15 June 88 7 aug 79 94 Dawe Samuel H. E. Gr 2 July 10 aug 10						Dawe Charles		22 Sept 90
Dalgryngle John H. Mid IsJune 88 Coll Daltymple John H. E June 86 Toh Daltymple John H. Coll Daltyngle John H. Coll Dalty John Coll Dalty John Coll Dalty William Coll Toh Coll Dalty William Coll Toh Coll Danniel Edward Y. RK Lange 1		Dale William			162	Dawe James H MB	8	18 Feb 86
325	73	Daley Joseph P						21 Aug 76
A	325	Dalgety, Robert W .				Dawes George W W	A.P	30 July 82
22		Dalton Cecil W.R. RM	2nd L	1 Sept 90	32	Dawson Arthur B. F.		11 May 89
62			Gr	5 Aug 86		Dawson Arthur T	L	20 Nov 87
180 Damipler Cecil F	40	Daly Richard		5 Sept 81		Dawson Charles T	FP	17 Feb 86
Daniel Edward Y. RM Gold Mid 15 May 88 304 Daniel Octavius H. S. L. 14 Dec 88 169 Dawson Thomas J. Coll Daniel John F. RM Coll May 88 169 Dawson Willoughby P. L. Day Richard G. D		Dampier Cecil F		14 July 88				17 Apr 90
1	100	Daniel Edward Y. RM		1 Feb 84				30 June 82
NID Daniell John F. RM C 28 May 88 189 Dawson Willoughby F. L 10ct 98 141 Day Richard G. L 11 Cat 88 159 Day Richard G. L 11 Cat 88 159 Day Richard G. L 11 Cat 88 150 Day Richard G. L 11 Cat 90 Day Richard G. L 12 Deacon Alfred E.C. E 15 Sept 90 Day Brichard G. L 15 Deach Charles Car 6 May 87 db. 15 Dear Charles Car 15 Dear Brederick M. Cat 15 Dear Charles Car 15 Dear Brederick M. Cat 15 Dear Charles Car 15 Dear Brederick M. Cat 15 D		Daniel Martin T			415	Dawson Thomas J		
Coll Danniels Thomas L B 27 Oct 87 121 Deacon Alfred E.C. E 1 Sept 96 122 Deacon Alfred E.C. E 1 Sept 96 123 Deakin Martin J. Mid 15 Jan 96 126 126 126 127 128			SL		100	(proby)	A_E	
10 Danniels Thomas L B 27 Oct 87 121 Deacon Alfred E.C. E 1 Sept 96 1539 D'Arcy Judge	Coll	1		- 1	141	Day Edwin A	1 +	
10 Danniels Thomas L B 27 Oct 87 121 Deacon Alfred E.C. E 1 Sept 96 1539 D'Arcy Judge	385	Daniell William H. M.	Cr	30 June 90	503	Day Richard G		23 Sept 73
D'Arcy Judge St. Car Car Dean Frederick Car Car Car Davies Frederick Car Davies Robert Car Davies Frederick Car Davies Frederick Car Davies Frederick Car Davis Frederick Car	10	Danniels Thomas L.		27 Oct 87	121	Deacon Alfred E.C	E	1 Sept 90
D'Arcy - Irvine	263	Dannreuther Tristan .		15 Nov 87				
George C. CB VA 29 Jan 91 343 Dean George F. MB 340 Dean Charles y St. d. 506 Darley Arthur C. A E 1 July 87 1 Sept 90 17 May 85 15 Darley Henry La T. RM 2nd L 1 Sept 90 1	998	D'Arcy - Irvine St	ъ	1 Oct 90		Dean Frederic W		16 Oct. 89
64 DareCharles H L				29 Jan 91				11 Feb 84
Darling James B. RM		Dare Charles H	L	30 Dec 79		Deane Berkeley St. G.	S Cr	16 Dec 85
Darling James B. RM C 17 May 85 158			AE	1 July 87	265	Dean-Pitt Stanley T.	L	27 Oct 77
18	Coss	Darling James B. RM	200	17 May 85			Q T	14 Feb 91
Darwin Sacheverel C C C June 85	158	Dart Frederick H	Ĕ	1 Mar 88	423			18 June 80
15 June 90 320 De Crespigny Vivian Crespign Vi	61	Darwall William E	Cr	9 Jan 78	263	De Chair Dudley R		
Dathan John E. A P Dathan William A. A E Dathan William A.	508	Darwin Sacheverel C.	Wid	IJ June 85				1 17 ch 94
168 Daubeny Hugh F. L 23 Aug 80 23 Aug 80 28 Daves Henry F. L 33 Dec 82 28 Daves Henry F. L 24 Aug 87 28 Davey Henry F.D. Car 2 Aug 87 115 Deighton Christopher L 20 Apr 89 20 Davidson Alexander P. S L 14 Dec 87 12 Davidson Alexander P. S L 14 Dec 87 12 Davidson Alexander P. S L 14 Dec 87 12 Davidson Inhomas B 19 July 87 12 Davidson Inhomas B 19 July 87 12 Davidson Inhomas B 19 July 87 12 Davies Daniel B 24 Dec 86 18 Davies Prancis H. L 1 Sept 74 12 Davies Coswald H. Mid 15 May 89 12 Davies Coswald H. Mid 15 May 89 12 Davies Coswald H. Mid 15 May 89 12 Davies William A. A E 1 July 87 A E 1 July 88					320		ւ	1160 00
288 Daves Henry F A K 1 July 90 As Ck 5 Jan 90 67 Daves William As Ck 5 Jan 90 As Ck	94	Dathan William A			020	O. L. C.		31 Dec 86
288 Daves Henry F A K 1 July 90 As Ck 5 Jan 90 67 Daves William As Ck 5 Jan 90 As Ck	7.00	(proby)	A_E	1 July 90	115	De Denne Alfred	FP	31 Mar 86
288 Daves Henry F A K 1 July 90 As Ck 5 Jan 90 67 Daves William As Ck 5 Jan 90 As Ck	108 915	Daubeny Hugh F	+ 1	23 Aug 80			Or	31 Dec 81
Second Columbia	258	Daves Henry F.						29 Apr 85
David Ernest F. RM As 1 July 87 Davids Grancis W. As 1 July 87 Davidson Alexander P. St. 14 Dec 87 500 Davidson Ernest G. W Mid 15 Aug 90 Davidson John . R.M. Davidson Thomas . B 19 July 83 152 Davies Daniel . B 24 Dec 86 355 Delany John G Gr 9 July 80 152 Davies Daniel . B 24 Dec 86 355 Delany John G Gr 17 Apr 85 180 Davies Prancis H. L 15 Feb 82 180 Davies Conserved H L 15 Feb 82 180 Davies Conserved H 15 May 89 152 Mar 18 153 De Montmorency Hon. 15 May 89 152 Davies William R. A E 1 July 87 150 Denbow William A. A E 1 July 87 150 Denbow William A. A E 1 July 87 150 Denbow William A. A E 1 July 88 150 Davis Frederick H. B 9 Nov 80 187 Denison John. L 150 Denbow Wallam A. A E 1 July 88 150 Davis Frederick H. B 9 Nov 80 187 Denison John. L 150 Denbow Wallam A. A P 8 Dec 89 150 Davis Frederick C. Davis Ioseph H. C 1 Jun 87 258	258	Daves William	As Ck	15 Jan 90	396			_
A	67	Davey Henry F.D				_Y	L	30 June 86
A	490	Davey, John H		2 Aug. 87	115		a-	5 Apr 78
AP Davidson Alexander P St 14 Dec 87 506 Davidson Ernest G	4 75	David Francis W.						
Davidson John R.M. WO 20 Apr 89 Apr 89 Davidson Thomas Gr 24 July 71 3 Delaney Mark J Gr 9 July 80 35 Delaney Mark J Gr 17 Apr 85 180 Davies Prancis H L 18 ept 74 357 Delaney Mark J Gr 17 Apr 85 180 Davies Prancis H L 18 ept 74 357 Delaney Mark J Gr 5 Feb 84 180 Davies Prancis H Gr 180 Prancis H F S 9 Mar 89 90 De Matose Joseph W Gr 5 Feb 84 180 De Montmorency Hon. Mid 15 Jan 90 Davies William R A E 1 July 88 262 Davis Edward B 7 Oct 75 460 Denbow William A E 1 July 88 242 Davis Edward H M C 1 Jan 87 20 Denison Edward L H E 18 ept 88 18 ep		Davidson Alexander P.	SL	14 Dec 87	96	Delafons Harcourt W.	1	
Davidson Thomas Gr 24 July 71 518 H. A P 23 Oct 89 102 Davies Daniel B 19 July 83 3 Delaney Mark J. Gr 9 July 80 355 Delany John G. Gr 17 Apr 85 180 Davies Prancis H. L 1 Sept 74 180 De Lisle Francis G. Cr 1 Jan 91 180 De Matose Joseph W. Gr 15 Feb 82 15		Davidson Ernest G. W.			40)		AP	28 Sept 82
162 Davies Onthomas B 19 July 83 35 Delaney Mark J. Gr 9 July 80 152 Davies Daniel B 24 Dec 86 355 Delany John G. Gr 17 Apr 85 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Lisle Francis G. Cr 14 pr 18 180 De Matose Joseph W. Gr 550 Davies Milliam A. A E 1 July 88 Cr 1 July 88		Davidson Thomas		20 Apr 89	AU (De la Garde Philip Le	A 10	23 Oct. 89
152 Davies Daniel B 24 Dec 86 355 Delany John G Gr 17 Apr 85 180 Davies Prancis H L 15 Feb 82 180 De Lisle Francis G Gr 1 Jan 19 Mid 15 May 89 Mar 89 15 Mar 80 Davies Robert W Gr 25 Mar 80 Davies Robert W Gr 25 Mar 80 Davies Thomas W RM Maj 1 Feb 89 Arthur A Mid 15 Jan 90 Davies William A A E 1 July 87 A E 1 July 87 A E 1 July 87 A E 1 July 88 262 Davis Edward B 7 Oct 75 450 Denbow William A E 1 July 88 150 Davis Frederick H B 9 Nov 80 187 Denison John L E 18 pet 18	162		B	19 July 83			G.	
CG	152	Davies Daniel	В	24 Dec 86	3 55	Delany John G	Ğr	17 Apr 85
128 Davies Oswald H. Mid 15 May 89 53 De Matose Joseph W. Gr 5 Feb 84	499	Davies Dayrell						
CG Davies Robert W				1 Sept /4		De Motose Ioseph W		5 Feb 84
Davies Thomas W. RM Maj 1 Feb 89	CG :	Davies Robert W		25 Mar 78		De Montmorency Hon.	٠. ا	0100 01
249 Davies William R. A E 1 July 88 262 Davie Edward B 7 Oct 75 450 Denbow William A E 1 July 88 1 July 88 242 Davie Edward H. M. C 1 Jan 87 92 Denison Edward L. H. E 1 Sept 88 520 Davies Frederick H. B 9 Nov 80 187 Denison John. L 1 Sept 89 1 July 88 A C Davies Frederick O. A E 1 July 88 A C Denman Francis A. W. A P 8 Dec 89 258 3 Dec 89 3		Davies Thomas W. RM		1 Feb 89		Arthur A	Mid	15 Jan 90
262 Davis Edward B 7 Oct 75 450 Denbow William Ā Ē 1 July 88 424 Davis Edward H. M. C 1 Jan 87 92 Denison Edward L. H. E 1 Sept 88 520 Davis Frederick H. B 9 Nov 80 187 Denison John L L 16 Apr 78 52 Davis Frederick C. A E 1 July 88 AO Denman Francis A. W. A P 8 Dec 89		Davies William A. J.	¥ #	i July 87	62		36.3	15 Mars on
1 1 1 1 1 1 1 1 1 1	262	Davis Edward		7 Oct. 75	450	Denbow William		1 Inly 88
520 Davis Frederick H. B 9 Nov 80 187 Denison John. L 16 Apr 78 552 Davis Frederick C. A E 1 July 88 AO Denman Francis A. W. A P 8 Dec 89 Davis Joseph H. Gr [21 June 87] 258	424	Davis Edward H. M			92	Denison Edward L. H.	E	1 Sept 88
Davis Joseph H Gr 21 June 87 258 Denman Francis A. W. A P 8 Dec 89	520	Davis Frederick H.		9 Nov 80	187			16 Apr 78
200 1 200 1 21 21 21 21 200 1 200 1					AO }	Denman Francis A. W.	AP	8 Dec 89
The state of the s	116	Davis William.			⊿ 00)			
		1	- }	, ,-	-			

Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Senior
490	Denny John T. H	SE	3 Oct 89	301	Domville Ewen F	L	13 Oct
59	Denny Richard RM Denyer Henry K	Maj Car	24 June 89 2 July 88		Domville Sir William Cecil H., Bart.	C	12 Fe b
	Dennys Alexander H.	L	1 Feb 85		(About to be succeeded as Naval Attaché by Cap-		
390 130	Dennys Edward A Dent Douglas L	Ck L	15 July 90 14 Aug 89	Ex	tain William H. May. Donaldson Edward A.		
Sec }	Dent Francis E.G.	P	7 Jan 86		. (act)	1	26 A.pr
263	De Paris Victor	AE	1 July 90	Sec }	Donaldson Robert	P	16 May
265 258	De Ridder Henry De Robeck John M	F P	17 Feb 86 30 Sept 85	306	Donner Charles S Donohue Robert W	E	21 J 10 10 c
93	De Salis William	L	30 June 82	2.58	Donovan Edward H	Mid	15 Dec
$\boldsymbol{E}_{\mathcal{X}}$	De Satge Oscar V. (act) De Sausmarez Philip	SL	14 Dec 89	87 499	Donovan William H. Dormer Charles J. T.	Gr L	4 June 21 June
	D'A	L	1 Jan 89	53	Dougherty John A {	Ch	5 Jan
	Des Barres Alexander H RM	Maj	28 Dec 85	li	Doughty Henry M. (act)	NI	6 Aug 14 Jan
249	Dewar Robert G. D	Mid	15 May 90	1	Douglas Angus W. S.	Cr	30 Jun e-
383	Dewstone John . (act) Dibblee Frederick L.	Gr	12 Jan 91	168 519	Douglas Archibald L	S Cr	19 July 3 Jan
Coll	RMA	2nd L		518	Douglas Archibald G Douglas Gordon M. S.	l	
0.11	Dick Charles B. G. RM	Maj S L	8 Dec 87		RMA	Maj V A	27 June 15 Dec
Coll	Dick James D (act) Dick James N CB		14 Jan 91 27 Feb 84	138	Douglas R. Gordon Douglas Sholto G	ŠĹ	13 Dec :
	(Director-General of the				Douglas S. Gordon	L	l Jan
10	Medical Department) Dick Lennard E	Cr	1 Jan 89	347 96	Dow James C MB Dowding Herbert W	SS	30 Sept 31 Dec
53	Dicken Charles G	Çr	6 Jan 88		Dowding Townley W.	١	
517 185	Dickinson Charles Dickinson Charles W	S Cr	28 Feb 87 30 June 86	3	Dowel Edward	Maj B	1 Sept 12 Apr
$\boldsymbol{E}x$	Dicks Henry L. (act)	SL	14 Apr 90	H	Down Augustus T.	l	L
249 RM	Dickson David L Dickson William LLD	Cr Ch	31 Dec 86	386	Down Edward	B	15 July
518	Digby Hon. Gerald F	L	21 Apr 69 11 Sept 80	118	Down William L	L	7 Feb
79 5 56	Digby Noel S. F Dillon Herbert B	Ľ	31 Dec 79 10 Aug 81	79	Down William T Downer George	Cr B	4 Sept
NH	Dimsey Edgar R	S	21 Aug 83	152	Downer John M	E	1 Dec
268 450	Dimsey Edgar R Dineley Francis G Dinnis Benedict J	L AP	1 Jan 89	220	Downes Henry Dowson John	Gr 8	29 Nov (
NH	Dinnis John J MD	S S	9 Aug 84 2 Oct 80	41	Doyle Thomas	В	12 July
262	Dixon Jesse Dixon John W		30 Mar 77	116	Doyne Herbert W. G.	SL	21 Aug 14 Mar
Coll	Dixon Robert B	AE	14 Jan 85 1 July 88	Coll	D'Oyly Warren H Drage Gilbert RM	2nd L	
	Dixon William . RMA	L	1 Sept 86	62	Drake Charles P. (act)	В	3 June
517	Dobrée de Saumarez RMA	L	1 Sept 83	499	Drake Henry DRMA Drake Percy G	AE	1 Dec 1
262 DY	Dobbyn John SMD		4 Sept 82	71	Drake Sidney J. (act)	E	1 Sept
347	Dockrell Herbert J	SCr	9 Feb 87		Drake-Brockman David H RM		24 Mes
	Dodd David (act)	В	18 Dec 90	530	Dreaper George A	S	21 A ti
D_{X}^{5}	Dodds William A. S		15 July 87	1 400	Drew Percy G. L Drew William B	Ok S S	15 Jul 30 Ser
33 5		8 C	11 Sept 89	354	Drewitt James	Gr	13 M;
382 152	Dodgson Arthur Dodridge William R	LP	29 June 83 27 June 90	1			\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
218	Doidge James	ΙĒ	1 3 Nov 78	1	•		9
Coll 115	Doig Richard O. M. RM		1 Sept 90 9 Aug 81	11			1
113	Dolby Reginald . MA Dolphin George M	Ľ	10 Aug 81				4
	Domvile Compton E.,	RA	4 Jan 91				1 4
	(Vice-President of the Ordnance Committee)			I			
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iere /ing.	Name.	Rank.	Seniority.	Where serving.	Name	Rank.	Seniority.
59a 474 249 40 553 533 122 562 CG 62 CG 68 417 7 58 258 8258 84 85 411 115 124 481 115 1168	Driffield William. Driscoll William. Drummond Berkeley W. Drummond Henry L. Drummond Henry L. Drummond John E. Drury Charles C. Drury George. Drury George. Drury William P. RM Drury-Lowe Sidney S. George St. V. Bart. KCB Dudding Horatio N. Dudgeon Patrick C. Dudley John MB Duff Alexander L. Duff Arthur A. M. Duff Hampden G. Duffell William J. (proby) Duffett Edward S. Duggan Charles Duggane Edward S. Duggan Daniel Dugdale Edward S. Dugmore Eric V. F. R. Duke Valentine BA, ME Dumas Philip W. Dundas Charles H. Dundas Charles H. Dundas Charles H. Dundas Lawrence L.	A Cr L S L Mid NC E Gr C B Car C N S Mid L P L L	14 May 89 14 Feb 80 1 Jan 90 31 Dec 77 15 Sept 90 15 Dec 88 30 June 85 23 Sept 73 21 Jan 90 15 May 87 20 Apr 75 31 Dec 86 28 Dec 77 3 Sept 84 15 Jan 89 15 July 80 12 Apr 78 16 Oct 85 16 Oct 85 15 Jan 89 22 Dec 87 30 Jan 77 29 June 83 15 Dec 89	504 53 364 450 231 385 116 499 494 503 464 354 185	Dundas Thomas F. C Dunning Michael Dupen Arthur P. L (proby) Dupuis Arthur B Durnford John D80 Durrant Francis . CMG Durston Albert J Dyer Arthur J Dyer Frederick L. M Dyer Henry Dyer Thomas W. P RMA Dyke Henry H Dymott Herbert N Dymott Robert L	C RA E Ins AsCk F P A P	29 June 83 23 June 80 6 May 87 1 July 90 31 Dec 78 30 June 88 29 Jan 91 31 Dec 88 29 Jan 91 31 Dec 88 29 Jan 91 31 Dec 88 20 Apr 76 1 Sept 87 30 June 88 7 Jan 86

Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Senioriy
61	EADY Frederick W. E.	L	1 Sept 83	529	Edye Lourenço . RM Eeles Charles G. S	T.	28 Dag it
409	Eagle Francis E. B. RM Eagles Frederick H Eagles Henry C. RM	L L	1 Feb 86 31 Dec 82 19 Jan 85	499	Egan Oscar G	Ch E	26 Apr 14 June 1 Jan
380	Eagles John L Eames Robert F. C	L AP	27 Oct 77 10 Mar 84	383 240	Egerton Philip (act)	L B	30 Junes 29 July
<i>NH</i> 518	Eames William Eames William J Earl Edward	S DIH Car	25 Aug 81 20 Mar 86 21 Aug 80	i	Eggerdon George H. (act) Elbrow George	В	11 Dec 28 July
401 447	Earl James Earle Hamilton E. L	Car S	29 Apr 85 20 Aug 86	94	Elder William L Eldred Charles E	Mid A E	15 May 9
162 168	Earwaker Charles Eason Henry W Easther William L. BA	ChGr B N I	1 Jan 90 6 Mar 90 7 Dec 81	366 CG	Eldred Edward H Elias Gerald Eliot Laurence H	L	12 Jan 8 1 Mar 8 8 Apr 8
504	Eastman William I. RMA Eaton Waiter S	C Gr	8 Jan 85 21 June 87	1	Ellerton Walter M. (act) Elliot Hon. Sir Charles G. J. R KCB	AF	14 May ₽ -1 Dec &
CG 396	Echlin Frederic Echlin Godfrey C Eddy Edward C	Or N C	4 Feb 79 15 July 88 10 Jan 77		Elliot Charles S Elliot Henry Elliot Walter E	Ck	16 Apr 7 15 Jan 8 31 Dec 8
93 158	Eddy Francis H Eddy Richard	Car Car	7 Sept 72 15 Feb 73	32 316	Elliott Frederick Elliott Harry M. C	Gr Ck	5 Aug 8: 15 July 8
240 475	Ede James Ede James G Edgar Edward J	Ch B L E	3 Aug 89 8 Dec 79 1 Mar 88	505 432	Elliott Henry V. W Elliott Horace MD Elliott James R	Car	29 June 8 16 Feb 8 20 Apr 7
338 524 } AdC }	Edgcombe Henry H. Edinburgh, Duke of, His Royal Highness,	В	27 Nov 86	366 528 111	Elliott Stanley E Elliott William Ellis Edgar H	Gr A E	24 Nov 8. 20 May 8 1 Aug 8
,	Alfred Ernest Albert, K.G., K.T., G.C.B., K.P.,		10 0~4 07	385 490	Ellis Ernest F Ellis George Ellis Herbert M	E Gr	1 Mar 84 24 Dec 74 26 Jan 91
**-	G.C.S.I.,G.C.M.G.,G.C.I.E. (Commander-in-Chief Devonport.)		18 Oct 87	385 379	Ellis Joseph H. W. H Ellis Matthew W	E Ch E	1 Sept 84 24 June 89
162 343	Edmonds George Edmonds James Edmonds James C	S FE Ch E	28 July 90 27 Sept 86 4 Oct 90	430	Ellis Thomas L Ellis Thomas L Ellison Alfred A	Gr	19 Nov 84 19 July 81 15 May 90
98 409 <i>Coll</i>	Edwards Charles F. W. Edwards Edward G. Edwards Edwin H.(act)	SP P	9 Sept 88 23 Nov 87 14 Dec 90	320	Elstone John E Elton Frederick	Car L	1 July 89 24 May 77 31 Dec 89
417 Coll	Edwards Ernest Edwards Frederick C.	ΑE	1 July 88	55 5 553	Elwyn Henry B Emdin Archie R Emmerson George W.	A E B	1 July 87 3 Nov 76
52 115	Edwards George K Edwards George P. BA	2nd L E N I	1 Sept 90 1 Sept 89 6 Mar 85	64 506	Endicott John England, William N English Oswald McD.	Mid Mid	17 June 81 15 Nov 87 15 Aug 89
94 115 524	EdwardsHerbertMac I. Edwards Hugh Edwards John		16 Mar 89 15 Nov 88 5 Feb 79		Erskine James E (Senior Officer on Coast of Ireland.)	RA	18 Jan 86
325 82	Edwards John C. Edwards John C. Edwards John D.	Gr Gr	8 Nov 82 4 June 88 15 Apr 87	499 506	Erskine Seymour E Escombe Harold Ethelston Alfred P	NC L	19 Sept 85 15 Jan 88 4 Feb 85
10 58	Edwards Joseph R. Edwards Robert W.	Gr Ch E	9 Sept 86 26 Mar 89	Ex	Eustace John B Evans Arthur C MA	L Ch	21 July 83 16 Aug 86
48 158	Edwards Thomas Edwards Walter	Ch B	3 Jan 90 1 July 87	9	Evans Bertram S Evans Henry	Car	6 Apr 87 15 Feb 88 20 Apr 76
					Evans Henry A Evans Horace C. RM	E	1 Mar 85 1 Sept 86
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here ving.		Name.		Rank.	Seniority.	Where serving.	Nam	0.	Bank.	Seniority
65 367 518	Evans Evans	Hugh R Richard Thoma Thomas	J. P. RM Dugh	L C Maj L	31 Mar 74 29 June 83 9 Jan 91 31 Dec 84	314	Evelegh Edm Everett Allar Everett John Ewart Arthu Ewing Samu	n F N. (act) .	SL B L L	1 Sep 85 14 May 88 22 Feb 90 23 June 83 8 Aug 74
53	Evea I	Fredericl	t J	Gr	5 Aug 86	368 93 432 450	Ewing Samu Eyre Charles Eyre Francis Eyre Willian Eyres Cressv	V	A E L L L	1 Aug 88 1 Apr 86 30 June 84 20 Sept 82
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e g.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
1	EADY Frederick W. E.	State Ox		Day in	Edve Lourenco . RM	Maj	8 Dec 8
	RM	L	1 Sept 83	529	Edye Lourenço . RM Eeles Charles G. S	L	23 Dec 8
r)	Eagle Francis E. B. RM	L	1 Feb 86	-		ChE	26 Apr 8
	Eagles Frederick H	L	31 Dec 82	499	Egerton Fredrick G.	SL	14 June 8
	Eagles Henry C. RM	C	19 Jan 85	512	Egerton George Le C.	Cr	1 Jan 87 30 June 88
	Eagles John L	AP	27 Oct 77 10 Mar 84	383 240	Egerton Philip (act)	B	29 July 90
4	Eames William	S	25 Aug 81	240	Eggerdon George H.	D	20 3 111 30
	Eames William J	DIH	20 Mar 86		(act)	В	11 Dec 90
i	Earl Edward	Car	21 Aug 80	63	Elbrow George		28 July 87
í	Earl Edward	Car	29 Apr 85	94	Elbrow George Elder William L	Mid	15 May 90
ı	Earle Hamilton E. L.	S	20 Aug 86	15 15 to	Eldred Charles E	AE	1 July 86
-	Earwaker Charles	ChGr	1 Jan 90	265	Eldred Edward H		12 Jan 85
	Eason Henry W.	В	6 Mar 90	366	Elias Gerald	L	1 Mar 76
	Easther William L. BA	NI	7 Dec 81	CG	Eliot Laurence H	SL	8 Apr 73
	Eastman William I.	C	0 Ton 05	Coll	Ellerton Walter M. (act)	БП	14 May 20
	Eaton Walter S	Gr	8 Jan 85 21 June 87	1	Elliot Hon. Sir Charles G.J. B KCB	AF	1 Dec 81
	Echlin Frederic	Cr	4 Feb 79	338	G.J. B KCB Elliot Charles S	L	16 Apr 78
	Echlin Godfrey C	NC	15 July 88	258	Elliot Henry	Ck	15 Jan 87
	Eddy Edward C	Car	10 Jan 77	258	Elliot Walter E	L	31 Dec 83
3	Eddy Francis H	Car	7 Sept 72	32	Filliott Francisch	Gr	5 Aug 86
]	Eddy Richard	Car	15 Feb 73	316	Elliott Harry M. C. Elliott Henry V. W. Elliott Horace MD Elliott James R. Elliott Stanley E. Elliott William	Ck	15 July 89
-	Ede James	Ch B	3 Aug 89	89	Elliott Henry V. W.	L	29 June 83
G	Ede James G	L	8 Dec 79	505	Elliott Horace . MD	S	16 Feb 85
-	Edgar Edward J	E	1 Mar 88	432	Elliott James R	Car A P	20 Apr 76 24 Nov 82
Š	Edgcombe Henry H. Edinburgh, Duke of, His	В	27 Nov 86	366 528	Elliott Stanley E	Gr	24 Nov 82 20 May 85
	Royal Highness,			111	Ellis Edgar H	AE	1 Ang 88
	Alfred Ernest Albert,			385	Ellis Ernest F	E	1 Mar 84
	K.G., K.T., G.C.B. KP		The second	490	Ellis George	Gr	24 Dec 74
	G.C.S.I.,G.C.M.G.,G.C.I.E.	A	18 Oct 87	93	Ellis Herbert M	FS	26 Jan 91
	(Commanaer-in-Chief)			385	Ellis Herbert M Ellis Joseph H. W. H Ellis Matthew W	L	1 Sept 84
	Devonport.)	1		379	Ellis Matthew W	Ch E	24 June 89
	Edmonds George	S	28 July 90	199	Ellis Thomas	Car	19 Nov 84
	Edmonds James Edmonds James C	FE	27 Sept 86	430	Ellis Thomas L	Gr	19 July 81
ï	Edwards Charles F. W.	Ch E SP	4 Oct 90 9 Sept 88	172	Ellison Alfred A Elstone John E	Mid Car	15 May 90 1 July 89
	Edwards Edward G.	P	23 Nov 87	320	Elton Frederick	L	24 May 77
i	EdwardsEdwinH.(act)	SL	14 Dec 90		Elwyn Henry B.	Cr	31 Dec 89
Ì	Edwards Ernest	ĀĒ	1 July 88	555	Emdin Archie R	AE	1 July 87
	Edwards Frederick C.	10 SUE		553	Emmerson George W.	A E B	3 N
	RM	2nd L	1 Sept 90	477	Endicott John England, William N English Oswald McD.	Gr	
	Edwards George K	E	1 Sept 89	64	England, William N.	Mid	
	Edwards George P. BA	NI	6 Mar 85	506	English Oswald McD.	Mic	
1	EdwardsHerbertMac I. Edwards Hugh	NC	16 Mar 89	503	Erskine James E. (Senior Officer on Coast	L	
	Edwards Hugh	Mid S Cr	15 Nov 88 5 Feb 79	A PORT OF	of Ireland.)		
	Edwards John	Gr	8 Nov 82	499	Erskine Seymour E.		
1	Edwards John Edwards John C	Gr	4 June 88	506	Erskine Seymour E. Escombe Harold.		
	Edwards John D	Mid	15 Apr 87	533	Ethelston Alfred P		
	Edwards Joseph R	Gr	9 Sept 86	Ex	Eustace John B		
	Edwards Robert W	Ch E	26 Mar 89	92	Evans Arth		
	Edwards Thomas	Ch B	3 Jan 90	Mary Control of the			
18	Edwards Walter	AE	1 July 87	354	Evar		
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Name.	Rank.	Seniority.	Where serving.	Tame.		-	r
Evans Hugh R Evans Richard Evans Thomas J. P Evan-Thomas Dugh Evea Frederick J	L C Maj	\$1 Mar 74 29 June 83 9 Jan 91 \$1 Dec 84 5 Aug 86	1 2 4	Everer Emminde E Everet			79
			! ! 				.ly 87 ept 90
					:	0 10	Sopt 87 Jan 88 Nov 86 July 81 Jan 78 July 90 Jan 78 July 90 Jan 78 Jan 78 Jay 73 Mar 79 Mar 84 Jay 73 Mar 84 Jay 73 Mar 84

Where serving.	Name.	Rank.	Seniority.	Where serving.	Namé.	Rank.	Segiority.
	FAGAN Christopher S.			169	Field Arthur M	Or	30 June 89
	F RM	LtCol	1 Sept 90	100	Field Cyril RM	Ö	24 Nov 88
396	Fair George M K	SL	14 May 89	Coll	Field Frederick L. (act)		14 Nov 90
	Fairfax Henry CB		1 July 85		Field John G. M	Cr	30 June 88
	(A Lord Commissioner				Fielder John	Ch E	2 July 89
	of the Admiralty.)		i	162	Finch Ernest J	8	11 Feb 91
238	Fairfoot William	В	12 July 76	490	Finch James J	EIns	2 Nov 89
96	Fancey Henry Fane Augustus	Gr	3 Aug 80	474	Fincham William C	Ch E	1 Apr 88
14	Fane Augustus	8 Cr	5 Aug 85	Coll	Finlaison John B. RM	2nd L	1 Sept 90
	Fane Charles G	RA	5 Aug 90	405	Finlay George	P	19 June 86
52	Fanshawe Arthur D		31 Dec 81	79	Finlayson Henry W.		1
390	Fanshawe Arthur H.	L	30 June 90	i	мв		28 July 90
362	Fanshawe Basil H	SL	13 Nov 87	475	Finnis Frank	Cr_	1 Jan 86
CG	Fanshawe Lionel	Cr	29 June 83	429	Firks William J	Ch E	31 Aug 88
53	Farie James U		15 Mar 89	53	Fish Francis J	В	12 Sept 88
14	Farquhar Arthur M. Farquhar Richard B.		30 June 89	495	Fisher Frederick W.	Cr	21 June 87
162	rardunar Richard B.	ŗ	16 Sept 81	RM	Fisher James W. MD	FS	2 Sept 82
495	Farquhar Stuart St. J.		24 Apr 86	NH	Fisher John	ĬĦ	1 Apr 87
366	Farquharson Harry D.	-	35 G . 4 00		Fisher John A. CB	RA	2 Aug 90
O G	RM	Ļ	27 Sept 89	ł	(Director of Naval	1	
285	Farr William	L	29 Dec 71	D1/	Ordnance.)	8	20 A 22 OF
285	Farrell James		14 Jan 83 7 Feb 77	RM	Fisher Octavius S	Ĺ	20 Aug 85 7 Feb 80
269	Farrington Alexander	SL	14 May 89	277 NID	Fisher Thomas H Fisher William B	Cr	1 Jan 90
231	Farrow Frederic G.	SP	17 Feb 86	396	Fisher William W.	NC	15 July 88
96	Farwell Charles	SP	19 Apr 88	439	Fishley Robert D.	Car	19 Nov 89
259	Fasham John	Gr	il July 68	111	Fitch Richard A.	S	20 Aug 85
200	Fasken Edward R. D.	g	21 Aug 84		FitzGeorge Adolphus		20 12 12
53	Faulds Arthur G. J.	SE	1 Sept 88	H	A. F.	O	14 Oct 81
168	Faulkner Percy F.	Ē	1 Sept 89	115	FitzGerald CharlesC.P.		19 Mar 80
293	Fawckner William B	Ĺ	15 Feb 82		Fitz Gerald Richard P		31 Dec 84
	Fawkes William B Fawkes Wilmot H	Õ	30 June 86	450	Fitzgerald Michael	J S S	1 Apr 85
353	Feak William M	FE	11 July 90		Fitzherbert Edward S	L	24 Sept 86
517	Featherstone Walter J	E	1 Sept 84		FitzHugh Hamilton J.		15 Oct 90
162	Fedarb Frederick ME		28 July 90	512	Fitzmaurice Henry	. Gr	27 Apr 85
24	Fedarb William (b)	1		Coll	Fitzmaurice MauriceS		
	_ (act	Ch E	11 July 90	H	(act)		14 May 90
498	Feesey John H.	. Clk	15 July 90		Fitz Boy Robert O'BCI	RA	14 May 88
Coll .		. Cr	9 Aug 87	240	Fitzsimons Nichola		21 June 87
172	Fell Herbert L. H	. Mid		71	Fleet Ernest J	. Cr	1 Jan 90
25	Fellowes John . CI	O	29 Jan 80	347	Fleet Henry L	. Cr	21 June 87
	Fencock William T. Fennell Samuel M	. 8 P	23 Apr 87	512	Fleetwood John L	. E	1 Feb 89
14	Fennell Samuel M	A P	14 Jan 87	306	Fleming Frederick.	. Gr	1 Oct 88
120	Fenton Thomas C.	Ļ	15 Oct 75	65	Fleming Richard	Gr	14 Sept 85 31 Dec 99
287 474	Fenwick Charles E		1 Jan 90	29	Fleming Thomas (act	L	34 July 71
313	Fenwick Maurice G. F	. A D	7 T-1 90	215	Fletcher Edward B. Flevill Benjamin .	. B	21 June 87
180	Ferbracke William	A P	7 July 80 1 May 82		Flood Frederick J	E	1 Sept 86
180	Ferguson Charles J.	AP	17 June 84		Floyd Henry R. P.	Ľ	23 June 80
100	Ferguson Edward .	. 8 s	30 Sept 90		Flux George J	Gr	Il July 82
) 2 Mor	354	Flynn David W	Ğr	3 Ang 80
	Ferguson James H	E Ins	2 Mar 89		Flynn Francis BA		25 Sept 84
249	Ferguson John C.	In The	, 50	470	Flynn Michael	1 70	3 Aug 80 25 Sept 84 19 July 81
210	BA, MI	3 8	22 Feb 88		Foden Harry	Cik	14 July 88
	FergussonJames A. (act				Fogerty George J	. 88	30 Sept 88
65	Ferraro John S	Gr	19 July 81		Fogerty John S MI	S	20 Aug 85
35	Ferris John	. Cr	31 Dec 84	CĞ	Foley Cecil F	. L	1 Sept 74
512	Ferris Pierce	Gr	8 Feb 86	540		Cr	1 Jan 89
015	Festing Henry M. C.	Ör	31 Dec 87	481	Follett Samuel G	. Ch E	19 June 87
53 5	Fiddick William (act)		10 Feb 91		Fookes Albert W	. Car	29 Dec 88
-50	(00)	1	1	Coll	Foord Henry D. G.(act) SL	29 Dec 88 14 Dec 90
		1	ł	122	Foot Charles M	. Mia	15 June 89
		1	1	180	Foot Cunningham B	·I _	I
		i	1	11	de C	. L	31 Dec 86
		1	1	1		1	
		ı	1	li		1	ı

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Where serving.	Name.	Rank.	Seniority.	Where	Name.	Rank.	Seniority.
506	Foot James F	S Cr		267	Fraser Thomas G	L	6 Nov 80
213	Foote Randolph F. O		30 June 84		Frean William P. RM.	F	1 Feb 86
187	Foott George H MD	8	20 Aug 86	546	Freathy Jacob	B	12 July 76
122	Forbes Charles H	Mid Mid	15 Aug 89 15 Nov 89	141 498	Frederick George C	Ĺ	16 Apr 78 1 Jan 87
Ex	Forbes Spencer D Forbes Wyndham(act)	SL	26 Oct 89	407	Freeman Augel H Freeman Frederick H.	ı	1 Jan 87
168	Ford Francis	SE	28 Mar 88	407	P. W	L	30 Dec 79
100	Ford Reginald BM		28 Mar 90	71	Fremantle Hon.Sir Ed-		30 Dec 15
252	Ford Reginald RM Ford Robert	В	2 Aug 86	/1	mund R., KCB, CMG	VA	30 Aug 90
63	Ford William J		26 Nov 88		(Commander-in-Chie)	' A	JO ALUE DE
518	Foreman Felix	FE	11 July 90		on the East Indies		l
5	Forlong Charles A	Ur	31 Dec 88		Station. Will be		1
556	Forlong Charles A Forrest Henry V	FP	17 Feb 86		succeeded by Rear-	i	
320	Forrest Wilford F	L	10 Aug 81		Admiral Robinson.)	l	
506	Forrester Reginald T.	Mid	15 June 90	180	Fremantle Sydney R .	L	14 July 87
362	Forster Stewart E	L	1 Jan 89	60	French Alexander M	88	30 Sept 90
Coll)	E	ı		"	French Arthur . RMA	" ~	
Coll) 385 }	Forsyth William C. C.	C	31 Dec 89		AdC	Col	18 Nov 86
502	Fortescue Reynell J	Cr	31 Dec 81	j	French Fitzstephen J.	1 -0.	1
	Fortescue Hon. Sey-		01]	F	L	1 Sept 87
	mour J	Or	26 Aug 90	512	French Henry P	Gr	9 Jan 88
383	Foster Thomas H		15 Sept 87	132	Frew George R	Ğr	10 Nov 86
524	Foster William H. RM		27 Sept 89		Froehnert C. F. H RM		1 July 81
552	Fowke Moultrie B	L	14 Aug 78	508	Frood George	Gr	25 Jan 73
	Fowler Charles D. RM Fowler Charles W. Fowler Cole C.	Ĉ	10 Nov 82	372	Frost James J	ChE	20 Nov 89
347	Fowler Charles W	LĽ	31 Dec 83	354	Frowd William S	E	1 Mar 91
401	Fowler Cole C	Ī	1 Jan 90	540	Fryer Edward A	L	24 May 71
354	Fox Cecil H	Mid	15 May 88	482	FryerGeorge H	AE	1 July 90
362	France James M	S	20 Aug 86	249	Fulcher Clarence A	Mid	15 May 90
499	France-HayhurstCecil	_		499	Fuller Cyril T. M	Mid	15 Nov 89
	Н	Mid	15 May 90	7	Fuller James	Car	13 Sept 88
107	Franckeiss John S		23 Aug 82	CĠ	Fullerton Arthur G.	Cr	31 Dec 80
118	Francklin Philip	Mid	15 Aug 89	AdC)	Mallantan Jaha D M		10 T 70
	Francis Charles A. W.			519	Fullerton John R. T	O	10 Jan 78
	RMA	L	1 Sept 83	CG	Furlonger Arthur .	L	8 Apr 73
3 62	Francis Cornelius	Gr	24 May 89	168	Furse Arthur	Car	8 Apr 73 17 Mar 79
	Francis Samuel H.(act)	Car	26 Sept 90	453	Fussell John S	E	1 Mar 84
111	Francis Walter B. K.	Ch	2 Feb 88	954	(Ch	6 Dec 76
	MA	NI	27 Feb 89	354	Fyffe Ebenezer T. BA		13 Sept 77
	Frankis Walter W. RM	L	1 Sept 86	447	Fyler Herbert A. S	L	22 May 85
518	Franklin Percy H	Ck	15 Jan 91		•	_	
216	Franklin William H	Ck	14 July 88	1		ĺ	
556	Fraser George J	SE	23 Oct 87				1
	Fraser Gordon C	т.	22 Jan 88	1		1	!
93	Fraser Hobart C RM	O	9 May 86 8 Dec 79 22 Feb 88	1		l	1
	Fraser Ian M	L	8 Dec 79	1			
416	Fraser Paul W	S	22 Feb 88				l
79	Fraser Robert G	L	31 Dec 82				
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
315	Hardy Ernest C	L	1 Apr 90	48	Hastings Robert R	AP	21 Nov 86
168	Hardy George C.		15 Aug 88		Haswell Edward	Gr	21 Nov 86 11 Mar 75
429	Hardy William H		30 Oct 83	277	Haswell George G	Ľ	10 Aug 81
61)		1		1 447	Haswell John C. (act).	Gr.	19 Jan 89
GŠP	Hare Hon. Richard	0	4 Feb 79	555	Haswell William H	FΡ	17 Feb 86
524	Harfoot William J	В	21 June 87	CG	Haszard Henry F		23 Sept 73
529	Harford Arthur E	L	12 Sept 82	252	Hatchard Charles , .	Car	5 Jan 78
417	Hargraves Herbert J Harkness William B.	AsCk	15 July 90	270	Hatchard Henry A	L E	l Apr 86
	Harkness William B.	_		118	Hatelie David	E	1 Mar 90
	RMA	Ļ	1 Sept 82	385	Havergal Arthur	L_	13 Oct 76
		Schm	1 July 81 25 Oct 84	553	Haves Ernest	AE	1 Sept 90
	Harod Albert J	Gr	25 Oct 84	235 258 116	Haves John E	AE	1 1 2 mi A SO
41	Harper Alexander F	8	21 Aug 84	258	Haves Thomas	AsCk	15 Jan 91
NH	Harper Henry B BA	Ch	7 Nov 77	116	Hawke Hon. Stanhope	Γ̈́	31 Dec 86
417	Harper John E. T.		15 Feb 90		Hawkes John	В	12 Apr 78
71	Harries Henry	S B	11 Feb 84 12 May 80	475 41	Hawkin Richard N	В	22 Aug 79
367 42 7	Harris George T. B.	В	7 Aug 79	348	Hawkins Daniel W Hawkins Frank W	Gr	7 Oct 80 15 Nov 90
69	Harris George W	Car	6 May 87		Hawkins George H	B	3 Apr 88
503	Harris George W Harris Gerald N. A.	Cai	Umay or	356	Hawkins Hugh	CLE	8 May 90
J UJ	RMA	L	1 Sept 84		Hawking Thomas		10 Jan 90
188	Harris Henry	Ī	8 Oct 74		Hawkins Thomas . Hawkins William H	Car	3 Mar 82
385	Harris Henry R	SC	31 Dec 84	126	Hawkshaw Hugh B	L	6 May 80
263	Harris Herbert W	SCAE	1 July 88		Hawkshaw Richard P.	P	5 Jan 87
92	Harris Leonard	Ck	14 July 88	485	Hawksley James R. P.		15 Feb 88
351	Harris Rice Harris	P	7 Jan 89	168	Haworth-Booth		
529	Harris Richard	SE	30 Nov 90	li	Francis F	L	21 June 87
552	Harris Robert	В	18 Dec 78		Hawton James W. H	SS	31 Mar 86
259	Harris Robert H	C	9 Dec 79		Hawton John B		20 Aug 83
481	Harris Thomas	В	26 Aug 86	258	Hay Charles J	E	1 Sept 89
	Harris William A. RM		24 Mar 88		Hay Howard F	Cr	31 Dec 86
32	Harris William S. MA	Ch	23 July 79	354	Hay James B	Cr	30 June 88
NH	Harrison Garland W. L.	FP			Hay Rt. Hon Lord John		17.70 - 00
158	Harrison Henry M. Harrison Thomas F. Harrup Thomas H. Harston Frank A.	FP	5 Aug 87	172	How Konnoth S	AF	15 Dec 88 15 Jan 90
	Harrison Inomas F	F P E L	14 Jan 91 16 May 74	92	Hay, Kenneth S Hay Percy M	Ck L	15 Jan 90
CG	Harrup Inomas II	T.	5 Aug 68	533		FS	1 Jan 89 12 Nov 83
417	Hart Alfred	Ĕ	1 Sept 88	528	Hay Robert MD Hayden William	B	1 July 72
354	Hart William R	Ĉk	14 Jan 89		Hayes Arthur M. E. RM		6 Dec 88
503	Harte Mark A	FS	15 June 82	383	Hayes William	8	26 Feb 81
000	Hartigan Edward R.RM	L	1 Feb 80	229	Hayes - Sadler Arthur		30 June 36
485	Hartley Richard S	Ch	12 Oct 86	258	Hayles Trevor	Ck	14 Jan 89
	Harvest Wm. S. SRM	C	3 Feb 89	277	Hayman William H	JВ	29 Jan 83
32	Harvey D'Arcy . MB	S	22 Feb 88	485	Haynes Robert M	Mid	115 July 89
	Harvey Edward	L	30 June 82	170	Haynes William P	S Cr	14 Feb 78 14 Apr 81
136	Harvey Francis H. N.	L	6 Feb 72	509	Hayward Thomas	Gr	14 Apr 81
385	Harvey Henry J	FP	17 Feb 86	533	Hayward William T. H.	AsCk	
118	Harvey John	Mid	15 Jan 89		Hazelgrove William .	B	19 July 83
32	Harvey Percy	Mid	15 July 90	59	Head Ernest A. W	E	1 Sept 89
61	Harvey William A Harwood Frank J	F E SCr	7 Dec 90 11 Oct 90		Head Stephen	Gr	3 Oct 85
230	Haslewood Frank	SCr	29 Nov 85		Healey Timothy Healey William L		11 Sept 85 28 Mar 72
		G			Heard Hugh L. P		
69	Hasling John M Hast Frederick E. RM		1 Apr 85 8 Jan 91	J 02	Hearle Parkins . RM	Mari	14 Apr 89 16 Dec 89
265	Hastings Alexander P.		O Jan 01	376	Hearne Thomas	B	22 Jan 84
200	CB		31 Dec 78		nomino inomas	1 "	22 9 601 179
158			1 July 87			1	ł
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
319 126	Hearson Hugh R Heaslop Charles Le (E Ch	2 Apr 89 29 Mar 84	504 Coll	Hewett Edward M Hewett Francis W. R.	L	1 Jan 86
	P. T	NI	28 May 85 30 June 84	374	Harrist Coorne H (act)	SLL	14 Mar 90 30 Dec 78
162	Heathcote Arthur C	L	27 Feb 79	107	Hewett Paul	L	29 June 83
93 53	Heathcote Arthur N Heathcote Henry R	Cr Mid	21 June 87 15 Jan 90	258 633	Hewett William W Hewitt John G	L	12 Sept 82 30 June 82
316	Heathcote Herbert M.	L	28 Dec 77	434	Hewlett George . MB		17 Aug 87
221	Heaton-Ellis Edward H. F.	S T.	14 Jan 89	AO) 238 }	Hewlett Graham	ΑP	24 Mar 85
41	Heffernan John H.	Ch E Ins) E T-1-05	,	Hext Henry Y RM Heyes Henry W.	Maj	6 Dec 88
257	Hegan George V	l L	l28 Dec 77		(proby)	AE	l July 90
553 126	Helby Edward C. H Helby Harold W. H	L	14 Aug 78 21 June 87	526 44	Heygate Harry B Heyman Gerald A	Mid L	15 May 87 30 Sept 85
492	Helen Samuel	Gr	19 July 81	235	Heyward Charles	S Cr	28 Nov 86
407	Hellyer Frederick A	E	1 Mar 88	354 364	Hibbard John A	E	1 Sept 90
461	Hely-Hutchinson Hon Patrick M.	L	14 Aug 78	62	Hibbert Hugh T Hickey George	Car	30 Sept 86 8 Feb 78
412	Heming Thomas H Hender William J	L	27 Feb 79	116	Hickey Jeremiah Hickey Thomas C. MB	Gr	5 Apr 78
126 35	Hender William J Henderson Arnot	E	2 Apr 89 8 Dec 79	64	Hickley Chomas C. MB Hickley Cecil S	FS	28 Feb 88 31 Dec 88
498	Henderson Cecil . RM	L	1 Feb 83	258	Hickley John D Hickley Spencer A.	Ľ	31 Dec 84
314	Henderson Charles F.	Ţ	1 Oct 88	53	Hickley Spencer A.	L	2 Sept 80
Coll	Henderson Edgar. RMA	L	1 Sept 87	556	Hicks Charles P. G Hicks Charles R	UB	1 Jan 87 24 Jan 91
385	Непоствоп глапк п	Cr	21 June 87	324	Hicks John A. H	E	1 Sept 84
385	Henderson George M	Cr	31 Dec 87	73 261	Hicks Richard Hicks Samuel G		13 June 71 18 Feb 84
CG	Henderson James Henderson John H	S Cr L	25 Oct 84 23 Apr 72		Hicks William R.	Car	16 Oct 74
304	Henderson Percy D.M.	L	20 May 84	10	Hickson Edmund	FP	31 Mar 86
427	Henderson Reginald F. H.	a	21 June 87	540 228	Hickson Robert Hider William	S	20 Aug 85 27 Oct 80
169	Henderson Thomas	NC	15 July 88		Higgins Charles (act)	Car	12 Aug 90
518	Henderson Willrid	Mid	15 July 88	96	Higgins John	В	27 Mar 88
122	Henderson William H. Heneage Algernon C. F.		1 Jan 86 29 Nov 89	158	Higginson Archibald B.W.		15 Nov 87
Coll	Heneage Algernon W.	1 ' 1	20 110 00	115	Higham Robert	Car	27 Oct 70
520	Hamlan (act)		14 Nov 90		Highmoor Wilson BA	Ch	28 Jan 85
187	Henley Thomas	B	24 July 71 1 Apr 89	11	Highton Francis W.	NI	20 Nov 88
	Henriques William A.		1	215	Hill Alfred G	SP	2 June 90
115	L. Q	L Mid	22 Dec 74 15 Nov 87		Hill Arthur G. K.		29 Jan 91 15 Jan 8
401	Henwood John D	88	30 Sept 88		Hill Arthur P BA		14 Dec 80
405	Henwood John W	Ch E	7 May 89	233	Hill Benjamin W	Gr	15 Sept 70
316 158	Herbert Robert K Herd Richard J	E Gr	1 June 89 16 Nov 85	32 304	Hill Charles H. Hill George W.	A E	1 July 87 21 June 8
200	Heriot Granvillo M. RM	L	1 July 90	242	Hill Henry	Car	10 Apr 8
	Heriot Mackey A	: .	35 4 05	535	Hill James N	L	4 Apr 7
Coll	H.J		15 Apr 87	50A	Hill Joseph S. M Hill Marcus R	B	14 Feb 70 26 Aug 90
3 85	meriz keginaid i	. Cr	31 Dec 89	258	Hill Peter W. E	Mid	15 May 8
386	Herring Charles Hervey Francis W. A.	.	27 Jan 90	ll .	Hill Robert	s	28 July 90
518	RM Hervey Frederick W.F.		1 Feb 39 20 June 83				1
	Heseltine Gerald A. RM	LtCo	12 May 87	1		1	
402	Heugh John G		6 Nov 79		•		
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here rving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Senier
41	GACE Frederic A. J.	O.	11 Mar 70	Sec)	Gifford Charles E	8 P	17 F eb
162	Gairdner Innes	Çь	11 Nov 79 1 Mar 76	518 j	Gilbert Henry H		14 July
162 536	Gaisford Harold	L E C	1 Mar 76	128		S TE	22 Nov
116	Gaitskell Walter J.RMA	č	23 Mar 86	25	Gilbert James H Gilbert William	SEFE	9 Mai
343	Gaitskell Sydney. RMA	Ľ	1 Sept 84	89	Giles Alfred H. L.	P	5 Mai
ĭĭĭ	Gale William H. C	SE	1 Dec 90	324	Giles Henry R	B	20 Aus
377	Gale William L		27 Aug 81	355	Giles Hubert G	L	2 July
64	Gallery Edward	E	1 Mar 88	230	Giles Richard	Gr	17 Apr
107	Galley Samuel J. E.	B	25 Jan 73	204	Gill James	Gr	21 Jun
275	Galloway Arthur A. C.	L	18 Aug 76	406	Gill William L	AP	14 Jan
3 55	Galpin Joseph R	E	4 Apr 83	25	Gill William W RM	L	27 Sep
499	Gamble Douglas A	L	27 Feb 79		Gillard Richard	Gr	19 Mai
461	Gamble Edgar G. H	L	1 Apr 88	270	Gillespie Alexander .	L	l Jan
325	Gamble Edward H	Or	31 Dec 84		Gillett Henry A	Mid	15 Dec
464	Gamblen Alfred	Gr	3 June 85	4	Gillett Owen F	L	30 Sep
101	Garbett Hubert J. G	Or	29 June 83	518	Gillford Right Hon.		
258	Garde Robert B	E	1 Sept 89		Lord Richard C	SL	13 Nov
272	Gardiner Alexander M.	Çr	17 Aug 85	Sec }	Gillies William C	P	18 Oct
553	Gardiner Charles G.	Ļ	23 Apr 75	499 ∫		1	
15	Gardner Francis S. RM	L	28 Mar 90		Gilpin-Brown Frede-	L	1 4
15	Gardner John	ChE	5 Oct 87	400	rick D	ss	l Apr
41 499	Gardner Richard Gardner William C	Gr	24 July 71 15 June 89	490	Gimlette Thomas D.		l Apr
94	Garforth Francis E. M.	Mid Mid	15 Sept 90		Gipps Alexander G. P	1	
354	Garforth Frank A	L	29 June 83	518	Gipps Edmund F. E.	A P	30 Ma
270	Garland Frederick	Gr	18 July 82			1 _	-
409	Garnett Herbert N		15 Mar 91		Gissing Charles E	. O	31 Dec
276	Garrad Edward H	Gr	3 July 74		Gittings Thomas J	. В	16 No
	Garrett John B RM	Ľ	28 Sept 88		Glading Tom	В	27 Sen
272	Garrett Peter B	L	30 Jrne 90	385	Gladstone Charles E.	Cr	31 Dec
	Gartrell George F	B	15 Sept 70		Glanville William G.	ĀE	1 Jul
293	Garwood Harry T	E	1 Mar 91		Glasspole William H.	.	1
	Gask Walter	Ck	14 July 88	1	(vroby		l July
	Gatliff Albert F RM	0	23 Mar 85	128	Glennie George F	. L	7 Feb
396	Gaudin Edouard (act)	E	1 Sept 90		Glennie Gordon	. L	23 Sep
61	Gaunt Ernest F. A	L_	19 May 86	115	Glennie Hugh G	. Mid	15 Aug
488	Gay William H	Ch E	8 Dec 88	720	Glennie Robert W	. L.	30 Jun
Coll	Geddes Ernest D. E.		1	132	Glossop Harry A. P.	. Mid	15 Aug
	RMA.	L	1 Sept 87		Glossop John C. T .	. Mid	15 Ma
35	Geddes William J	Gr	29 Nov 88	249	Glover Thomas W	B	27 Mai
141	Gedge Herbert J	L	15 Feb 82		Glover William Goalen Walter N	. s Cr	13 Sep 7 Feb
533 52	Gedye Henry A Gellibrand Henry B	A E Mid	1 July 88 15 Jan 91	385	Godbeer Samuel	BE	2 Apr
447	Geoghegan Charles E		31 Mar 89	96	Goddard James R. RI		i Feb
421	George Francis T	E	1 June 87	512	Godding Charles C	FS	31 Dec
263	George Richard P	Gr	27 May 78	1	Godfrey Frederick B		J. 200
200	German James L. H.	AP	4 Aug 82	ill	RI		1 Feb
	German Emperor and	1 ** *	1 114 01	62	Godfrey - Fausset		1
	King of Prussia His			1	Bryan G	. L	21 Jun
	Majesty William II.	AF	2 Aug 89)	Goldfinch John H	. L	30 Jun
5	Gervis William H	Mid	15 Nov 87	519	Goldsmith Henry C	. SE	11 Dec
48	Gibbings John		24 May 77 22 July 86	19	Goldsmith William E	8 C	14 Oct
14	Gibbons Frederick K.C.	L	22 July 86	35	Gooch Thomas S	. L	1 Oct
509	Gibbs Alfred W	E	1 Sept 85	5 111	Good Frederick C	. P	14 Apr 1 Ma
92	Gibbs James R	. B	13 June 74		Goodall George T	. E	1 Mai
5 53	Gibbs Jones	B	14 Sept 85	499	Goodenough Georg		
	Gibson Herbert W. S.	.∣ <u>o</u>	30 June 88		M.	A Oh	9 Ma
3 82	Gibson-Sugars John S.	E	1 June 89			1	
600	Gibsone Hugh J. C. RM		1 Sept 84				ł
390	Giddy John	Gr	10 Nov 88			1	1
530	Giffard George A	· C	31 Dec 90	1		1	1
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rving.	Name.	Rank.	Seniority.	serving.	Name.	Rank.	Seniority.
499	Goodenough William	_			Grant Henry D. CB		6 Jan 88
366	E.	L B	23 Aug 89 12 May 73	402	Grant Henry W Grant Herbert C. J	8 L	14 Feb 89
517	Goodfellow Stephen J. Goodrich James E. C	Cr	30 June 88	132	Grant Ian R	I I	15 July 87
505	Goodridge Welter S	Cr	30 June 85	102	Grant James W. RMA	õ	15 July 84
366	Goodwin George G	E	1 Sept 87	61	Grant John	Ch Gr	14 Aug 78 15 July 84 30 June 90
385 70~	Goodwin Henry B. MA	N I S L	11 Aug 69	187	Grant John F.G. MB		21 Feb 89
120	Gordon Alexander A. Gordon Charles L. RM		14 June 89 10 Aug 90	168	Grant John F G Grant Noel	RASL	6 Aug 90 14 Aug 88
180	Gordon Cosmo G. RM		22 June 88	485	Grant Robert MA, MB		29 Apr 88
126	Gordon George M. RM		1 Sept 86		Grant William A. C.	1 .	l
DY	Gordon William E	RA	5 July 85	364	Grant William H		1 Sept 80
31)	(Superintendent of	H	1	53	Grant William L.	L	23 Mar 90 10 May 84
	Portsmouth Dock-			229	Grant-Dalton Hubert .		21 June 84
	yard.)	1		417	Grant-Dalton John F.	Mid	21 June 84 15 Nov 88
Colt	Gordon William H.(act)		14 May 90	427 CG	Granville Charles D.	Ļ	22 Aug 85
3	Gore George Anthony Ellard RM		28 June 86		Gray George P. C Gray Scott W. A. H	L	1 June 69 30 Dec 79
396	Gore George F. S.	NC	15 July 88		Gray William	B	19 Nov 87
265	Gore-Browne Godfrey	Ľ	30 June 85		Greatorex Clement.	L	14 Tram a 00
259	Gorfett George J	FS	1 Sept 85	3 94		S Cr	5 Jan 87 1 July 87
260	Gorham Anthony MD Goss James	Car	21 Feb 88 3 Sept 85	115	Green Donald P Green John F. E	L	1 July 87
115	Gould Michael	. В	1 July 72	67	Green Joseph	P	26 Aug 90
97	Gould Michael Gould William	. Car	2 Aug 87	478	Green Nathaniel E.	E	23 Sept 81
244	Gover Harry	Gr	1 Aug 84	499	Green Richard W	E	1 Mar 88
316 499	Grafton Ernest H Graham Charles D.	Mid	1 Oct 86		Green Thomas W.	B	1 Dec 89 11 July 82
447	Graham Gilbert	AP	21 Oct 87	240	Green Warwick A.	AP	5 Dec 80
367	Graham Hamilton M		1	11	Greening Alexander	. Gr	6 May 79
390	C. W RM Graham James E. D. Graham John I	ChE	1 Sept 85 19 July 89	96	Greentree Doveton J.	. Mid	15 Aug 88
533	Graham John I		30 June 85	258	Green wood Albert .	. A P	10 Aug 88
415	Graham Robert J	. Gr	21 June 87	1 00	GIOUL MODULU	Gr	8 Aug 72
	Graham Samuel J. CB	MGn	00 7	107	Greet Thomas Y.	L	16 Apr 78
405	Graham Walter H. B.		22 June 87 20 May 84		Greetham Charles T. D Gregory Charles W.	A E	1 July 88
315	Graham Walter J.	E	1 Sept 88		Gregory Ernest F.	Mid	1 Sept 85 15 May 88
	Graham Sir William		1	216	Gregory John A. Gregory Joseph E. Gregory Reginald G.	. Mid	15 Dec 90
	KCI		6 Aug 90	552	Gregory Joseph E.	· L	15 Oct 75
	(President of the Roya Naval College.)	4		180	Gregory Reginald G. Gregson Henry K.	L	1 Jan 88
263	Graham William .	FS	20 Sept 82		Grenfell Algernon B. G	i	7 Feb 72 14 Aug 78
417	Gransmore Frederick	k _	1	11	Grenfell Francis H.	. Mid	15 Mar 91
485	R. Grant Alfred E. A.	L	14 Aug 78		Grenfell Harold G	. L	14 Jan 90
400	Grant Arthur R.(proby	AE	30 June 84		Greeley Author F	· 0	4 Feb 86 31 Dec 81
347	Grant David	FE	25 Oct 87	519	Grenfell Harry T. Gresley Arthur F. Gresley Richard N.	Cr	1 Jan 87
421	Grant Duncan S. O.	. A P	11 Oct 90	128	Grevile Algernon E. B	L	1 Oct 88
213	Grant Edmund P. F. G		1 Oct 90	∭ 25	Grey Harry G Gribbell William H.	. L	1 Feb 75
172	Grant Frederick G Grant George	B A P	13 Sept 70 16 Dec 8	4	Gribbell William H.	· FP	17 Feb 86
379	Grant George T.	Car	3 Mar 8			1	1
158	Grant Heathcoat S	. L	21 June 8			1	
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
417 480 424 84 508 306 146 485 552 553 506 360 360 366 7	Grieve Frederick J. M. Grieve William H. Griffin Daniel Griffin George (act) Griffith Fitzgerald C.W. Griffiths Hugh St. D. Griffiths Hames H. Griffiths Richard S. P. Grigg George T. Grigg Richard J. Groome Robert L. Groube Francis E. Grove William H. W. Grove William H. W. Grove Frank C. Growse Reginald R. Guard Thomas Gubbins George W. Gubbins Robert H. Guest Arthur R. Guest George	Mid Ch E B As Ck S Ck S C ChCr ChCr L U L L Mid L P L L	28 Feb 87 15 July 90	506 235 199 15 71 122 505 483 475 287 219 555 48 529 435 508	Guest Thomas G. J. Guinness Benjamin S. Guise Bertram J. R. Gulliver William H. Gunn Bassett C. E. F. Gunn Gordon S. Gunn Philip J. Gunn William F. Gunner Victor G. Gurner Victor G. Gurney Anthony F. Gurowich Samuel Guy William H. (act) Guyatt Edward G. Guyer Thomas S. (act) Gwynn Graham S. P. Gwynn Graham S. P. Gwynn Bertram E. W. Gyles David J. Gyles Herbert A.	SE E S L G L C S E L L C S S E	10 Apr 80 14 June 88 2 Apr 89 26 Feb 83 13 Oct 76 13 June 81 27 Feb 79 14 July 89 15 July 89 16 July 89 16 July 89 17 Apr 89 18 Sept 90 18 Dec 88 10 Aug 81 10 Aug 81 14 July 85 12 Dec 87 14 July 89 15 Aug 89

Where			1	Where	1		
serving.	Name.	Rank.	Seniority.	serving.	Name.	Rang.	Semiority.
	HACKETT William MD	8	21 Feb 89	164	Hamilton Joseph	ChGr	14 Sept 89
71 316	Hackney William L.	Gr B	25 Apr 81 12 Nov 83	1	Hamilton Sir Richard V KCB	A	18 Oct 87
152	nadden henry J	l	l		(A Lord Commissioner		10 000 0.
	BA, MB Haddleton Walter H.	8	18 F eb 86	107	of the Admiralty.) Hamilton Stewart F.	88	1 Apr 85
•	RM	S Maj	1 July 81	101	Hamilton William Des		
132	Haddock Sidney G	E	1 Feb 89	1	V	Q.	30 June 89
528 530	Haddy George A Haddy Thomas J	S E Ch E	21 Apr 90 1 Feb 89	481	Hamm Richard S Hammet James L	C	10 Jan 88 1 Jan 86
519	Hadley Edward D Hadley Ernest G	AP	18 Aug 81	240	Hammick Robert F	Ċ	31 Dec 84
512	Hadley Ernest G Hadley Leonard J. RM	Gr	25 Nov 87 21 Jan 87	į.	Hammill Tynte F (Assistant Director of	О	17 Aug 85
371	Hadley Thomas N. H.	T.	1 9 Tester 75	1	Naval Intelligence).]	
NH	Hadlow Henry	DIH	3 May 89	10	Hammond Charles L Hammond Frank		15 July 90
<i>CG</i> 258	Haggard Amyand Haggard Vernon H. S.	L Mid	23 Sept 73 15 Aug 90	29 258	Hammond Frederick	L	1 Oct 88
518	Haggarty George A	E	1 Mar 88		W		16 Mar 89
555	Hailes David A RM. Hailstone Walter	L	1 Sept 82 4 May 72	59	Hammond Henry T Hamond Richard H	Ch E	6 July 89 31 Dec 81
366	Hains James G	Car	20 Aug 83	221	Hamond-GræmeDoug-	1	
450	Hale Edward M	L	21 June 87		las	L	30 Jan 77
177 501	Hall Allison B Hall Basil W. R	Ck L	14 Jan 89 30 June 88	64 333	Hampshire Cyril B	Car	15 Sept 90 14 Aug 84
	Hall Burnett G. RMA	I tCol	1 Inlv 89	258	Hancock John B	Mid	15 May 88
66 314	Hall Charles R	AE	1 July 88 31 Dec 84	113 E x	Hancock Lionel G. S Hand George E. B.(act)	SL	31 Dec 83
392	Hall Herbert G. King .	1 L	18 Nov 82	15.0	Hand George W	C	14 Dec 89 11 July 82
005	Hall Hugh S	AP	5 Aug 90		Handyside Patrick B.		l
385 53 3	Hall James	Gr Ck	25 Apr 77 15 July 89	262	Hansom William	Car	21 Aug 84 12 Apr 74
-00	Hall Canon Louis	R C	3 Apr 86	172	Harbord Arthur C	Mid	15 Oct 88
	Hall Robert	Ch F E	26 Dec 88		Harbord Richard M. Harcus Henry	Ch Cr	1 Oct 88 6 Mar 91
	Hall Ronald R. M	Cr	21 June 87	1111	Hardcastle Corin V.	A E	1 July 87
427 502a	Hall Sydney S	Mid E	15 Aug 87	146 238	Hardie Robert . ME Harding Charles A	S E	28 Feb 87 1 Mar 87
447	Hall William H	Ö	15 Aug 87 22 May 78 31 Dec 82	366	Harding Frederick G. Harding George F. RM	E	1 Mar 88
258	Hall William R	1 1.	I'va lan un	1	Harding George F. RM	Qr Mr	8 Aug 89
68a 354	Hallam Joseph Hallett Thomas	Car	30 Oct 83 19 July 81	263	Harding Maynard F.	ĹĹ	1 Apr 89
	Halliday Francis E.	_	ì	512	Harding Robert	Ch E	19 Sept 89
	RMA Halliday Lewis S.T. RM	LGen L	21 May 88 1 July 90		Harding Thomas Harding William J.	Gr SE	11 Feb 88 19 July 88
44	Hallifax John S	C	31 Dec 87	79	Hardinge Hon. George		1
94	Hallowes Frederick H.		15 July 88	69	A. Hardwick William W.	L R	30 Aug 85 1 Sept 89
71 3 96	Halsey Arthur Halsey Lionel	Mid	14 May 89 15 July 87 15 Feb 73	69	Hardwick William W.		Toobsoa
219	Ham Gabriel	Gr	15 Feb 73	1			}
• 58	Ham Henry R. W Ham John W	Gr E	18 July 82 1 Sept 89			ł	1
495	Ham Septimus	AE	July 88	MI.		1	1
171	Hamblin Frederick.	Gr	20 May 85 1 July 72	li .		t	
262 283	Hamblyn Thomas E. Hamilton Claud A. W.		7 Sept 83			ļ	
263	Hamilton David M	. Mid	15 Mar 91	.			
512 354	Hamilton Frederick T. Hamilton James de C.	L	18 Nov 82			ĺ	
499	Hamilton John N.	Mid					
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority
315	Hardy Ernest C	L	1 Apr 90	48	Hastings Robert R	AP	21 Nov &
168	Hardy George C	Mid	15 Aug 88	226 277	Haswell Edward	Gr	11 Mar 🖔
429	Hardy William H	Car	30 Oct 83		Haswell George G Haswell John C. (act).	Gr.	10 Aug 81 19 Jan 8
GSP	Hare Hon. Richard	0	4 Feb 79	555	Haswell William H.	FP	17 Feb &
524	Harfoot William J	В	21 June 87	CG	Haszard Henry F	L	23 Sept 73
529	Harford Arthur E	L	12 Sept 82	252	Hatchard Charles	Car	5 Jan 78
417	Hargraves Herbert J Harkness William B.	ASUK	15 July 90	270 118	Hatchard Henry A Hatelie David	L	l Apr 86
	RMA	L	1 Sept 82	385	Havergal Arthur	T.	13 Oct 76
		Schm	1 July 81 25 Oct 84	553	Haves Ernest	AE	1 Sept 9
43	Harod Albert J	Gr	25 Oct 84	235 258	Haves John E	ALC	1 July 90
$\stackrel{41}{NH}$	Harper Alexander F Harper Henry B BA		21 Aug 84 7 Nov 77	116	Haves Thomas Hawke Hon. Stanhope	ASCK	15 Jan 91 31 Dec 86
417	Harper John E. T.	Mid	115 Feb 90	498	Hawkes John	В	12 Apr 78
71	Harries Henry	8	11 Feb 84	475	Hawkin Richard N	B	22 Aug 79
367 42 7	Harris George T. B	B	12 May 80 7 Aug 79	41 348	Hawkins Daniel W	Gr	7 Oct 80 15 Nov 90
69	Harris George W	Car	6 May 87		Hawkins Frank W Hawkins George H	BE	13 Apr 88
503	Harris Gerald N. A.	l	1	356	Hawkins Hugh	ChE	3 Apr 88 8 May 90
	RM A	L	1 Sept 84	366	Hawkins Thomas . Hawkins William H	Ch Gr	10 Jan 90
188	Harris Henry Harris Henry R	L	8 Oct 74 31 Dec 84	167 126	Hawkins William H	Car	3 Mar 82 6 May 80
385 263	Harris Herbert W	S C A E	1 July 88	120	Hawkshaw Hugh B Hawkshaw Richard P.	P	5 Jan 87
92	Harris Leonard	Ck	14 July 88	485	Hawksley James R. P.		15 Feb 88
351	Harris Rice Harris	P	7 Jan 89	168	Haworth-Booth	l .	
529 559	Harris Richard Harris Robert	S E B	30 Nov 90 18 Dec 78	517	Francis F	SS	21 June 87 31 Mar 86
552 259	Harris Robert H	ď	9 Dec 79	116	Hawton John B	Car	20 Ang 83
481	Harris Thomas	В	26 Aug 86	258	Hay Charles J	Ē	1 Sept 89 31 Dec 86
••	Harris William A. RM	L	24 Mar 88	954	Hay Howard F	Cr	31 Dec 86'
$\stackrel{32}{NH}$	Harris William S. MA Harrison Garland W. L.	Ch	23 July 79	354	Hay James B	Cr	30 June 88
158	Harrison Henry M	FP	5 Aug 87		GCB	AF	15 Dec 8
200	Harrison Henry M Harrison Thomas F	FΡ	14 Jan 91	172	Hav. Kenneth S	Ck	15 Jan 90
~~	Harrup Thomas H	E	16 May 74		Hay Percy M	L	1 Jan 89
<i>CG</i> 417	Harston Frank A Hart Alfred	l K	5 Aug 68 1 Sept 88	528	Hay Robert MD Hayden William	FS	12 Nov 83 1 July 72
354	Hart William R	Ck	14 Jan 89	52	Hayes Arthur M. E. RM	Maj	6 Dec 88
503	Harte Mark A		15 June 82	11 383	Hayes William	8	26 Feb 81
485	Hartigan Edward R.RM	L	1 Feb 80 12 Oct 86	229 258	Hayes - Sadler Arthur Hayles Trevor	Ck	30 June 36 14 Jan 89
200	Hartley Richard S Harvest Wm. S. SRM	on On	8 Feb 89	277	Hayman William H.	B	20 Tan 83
32	Harvey D'Arcy . MB	8	22 Feb 88	485	Haynes Robert M	Mid	15 July 89
	Harvey Edward	Ļ	30 June 82	170	Haynes William P	8 Cr	14 Feb 78
136 385	Harvey Francis H. N. Harvey Henry J.	FP	6 Feb 72 17 Feb 86	509 533	Hayward Thomas Hayward William T. H.	Gr	14 Apr 81 15 Jan 90
118	Harvey John	Mid	15 Jan 89		Hazelgrove William .	B	19 July 83
32	Harvey Percy	Mid	15 July 90	59	Head Ernest A. W	E	1 Sept 89
61	Harvey William A	FE	7 Dec 90		Head Stephen	Gr	3 Oct 85
230	Harwood Frank J Haslewood Frank	S Cr	11 Oct 90 29 Nov 85		Healey Timothy		11 Sept 85 28 Mar 72
69	Hasling John M	l G	1 Apr 85	52	Healey William L Heard Hugh L. P	SL	14 Apr 89
	Hast Frederick E. RM	Maj	1 Apr 85 8 Jan 91		Hearle Parkins . RM	Maj	16 Dec 89
265	Hastings Alexander P.	O	91 Dec 70	376	Hearne Thomas	В	22 Jan 84
158	Hastings James F. A		31 Dec 78 1 July 87			l	1 1
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
319 126	Hearson Hugh R Heaslop Charles Le (E Ch	2 Apr 89 29 Mar 84	504 Coll	Hewett Edward M Hewett Francis W. R.	L	1 Jan 86
	P. T	ŅΙ	28 May 85	374	Harrett Coorge H (act)	şt	14 Mar 90
162	Heath Herbert L Heathcote Arthur C	L	30 June 84 27 Feb 79	107	Hewett George H Hewett Paul	L	30 Dec 79 29 June 83
93	Heathcote Arthur N	Cr	21 June 87	258	Hewett William W	L	12 Sept 82
53 316	Heathcote Henry R	Mid L	15 Jan 90	633 434	Hewitt John G		30 June 82
221	Heathcote Herbert M. Heaton-Ellis Edward	"	28 Dec 77	AO)	Hewlett George . MB		17 Aug 87
	H. F	SL	14 Jan 89	40 238	Hewlett Graham	A P	24 Mar 85
41	Heffernan John H.	Ch E Ins			Hext Henry Y RM Heyes Henry W.		6 Dec 88
257	Hegan George V	Ļ	28 Dec 77	F00	(proby)	AΕ	l July 90
553 126	Helby Edward C. H Helby Harold W. H	L	14 Aug 78 21 June 87	526 44	Heygate Harry B Heyman Gerald A	L	15 May 87 30 Sept 85
492	Helen Samuel	Ğr	19 July 81	235	Heyward Charles		28 Nov 86
407	Hellyer Frederick A	E	1 Mar 88	354	Hibbard John A	E	1 Sept 90
461	Hely-Hutchinson Hon	١.	24 4	364	Hibbert Hugh T	Ĺ	30 Sept 85
412	Patrick M	L	14 Aug 78 27 Feb 79	62 116	Hickey George	Car Gr	8 Feb 78
126	Heming Thomas H Hender William J	E	2 Apr 89		Hickey Jeremiah Hickey Thomas C. MB	FS	5 Apr 78 28 Feb 88
35	Henderson Arnot	Ĺ	8 Dec 79	1 -	Hickley Cecil S	L	11 Dec 88
498	Henderson Cecil . RM	L	1 Feb 83	258	Hickley John D	L	31 Dec 84
314	Henderson Charles F.	Ļ	1 Oct 88		Hickley Spencer A.	Į,	2 Sept 90
Coll	Henderson Edgar. RMA	1	1 Sept 87	556	Hicks Charles P. G	B	1 Jan 87
385		Cr	21 June 87	324	Hicks Charles R Hicks John A. H	E	24 Jan 91 1 Sept 84
000	Henderson George M	Cr	31 Dec 87	73	Hicks Richard	В	13 June 71
385	Henderson James	S Cr	25 Oct. 84	261	Hicks Samuel G	Car	18 Feb 84
CG	Henderson John H	Ţ	23 Apr 72	180	Hicks William R	Gr	16 Oct 74
304 427	Henderson Percy D. M.		20 May 84	10 540	Hickson Edmund		31 Mar 86
431	Henderson Reginald F. H	0	91 (nnox7		Hickson Robert Hider William	S	20 Aug 85 27 Oct 80
163	Henderson Thomas.	NC	21 June 87 15 July 88	432	Higgins Charles (act)		12 Aug 90
518	Henderson Wiltrid	Mid	15 July 88	96	Higgins John	B	27 Mar 88
122	Henderson William H.	l C	1 Jan 86	158	Higginson Archibald		
Coll	Heneage Algernon C. F.	V A	29 Nov 89	775	B.W.		15 Nov 87
Con	Heneage Algernon W.		14 Nov 90	115	Higham Robert	Car	27 Oct 76 28 Jan 85
520	Henley Thomas	В	24 July 71	94	Highmoor Wilson BA	NI	20 Nov 85
187	Henniker Arthur J.	l L	24 July 71 1 Apr 89	517	Highton Francis W	E	1 Sept 88
CG	Henriques William A.		1	215	Hill Alfred G	SP	2 June 90
115	L. Q	Mid	22 Dec 74	238 62	Hill Arthur G. K.	StMi	29 Jan 91
401	Henwood John D.		15 Nov 87 30 Sept 88		Hill Arthur P BA	Mid Ch	15 Jan 89 14 Dec 80
405	Henwood John W	ChE	7 May 89		Hill Arthur P BA Hill Benjamin W	Gr	15 Sept 70
316	Herbert Robert K	E	1June 89	32	Hill Charles H	AE	1 July 87
158	Herd Richard J.	Gr	16 Nov 85		Hill George W	٥	21 June 87
	Heriot Granvillo M. RM Heriot Mackey A		1 July 90	242 535	Hill Henry Hill James N	Car	10 Apr 80
	H.J RM		15 Apr 87		Hill Joseph S. M.	L B	14 Apr 74
Coll 385	Heriz Reginald Y.		1 -	526	Hill Marcus R.	Ī.	26 Aug 90
385	Ineriz Reginald I.	. Cr	31 Dec 89	11 200	Hill Peter W. E	Mid	15 May 8⊀
386	Herring Charles Hervey Francis W. A		27 Jan 90	l	Hill Robert	s	28 July 90
518	Hervey Frederick W.F	L	1 Feb 39			1	i
310	Heseltine Gerald A. RM		20 June 83			1	
402	Heugh John G		6 Nov 79			Ì	1
	•	1	1	H		İ	
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where erving.	Name.	Rank.	Seniority	Where serving.	Name.	Rank.	Seniori
540	Hilliard Edwin W. G.		8 July 9		Holyoake Hubert .	. 8	28 Feb
396 394	Hillman Henry E Hills Alfred	Mid E	15 Nov 9		Home Arthur H. C. C. Home William E.	Mid	15 July
41	Hills Alfred Hills Thomas	B	1 July 7	2	B.Sc., M	8	20 Aug
126	Hillvar William P	L_	24 Apr 8	5	Homer John L. RMA	L	1 Sept
			29 Oct 8		Homfray John R. H		3 0 4
354	Hinch Charles Hinchcliff William F	Gr E	21 June 8 1 Mar 9		Honer William	L Gr	1 Sept
512	Hine Montague	Gr	16 June 8	3 285	Honey John J. T.	. Car	3 Aug 20 Apr
269	Hines William		30 Sept 8	180	Honner Joseph	. L	2 3 Jun e :
506 PW)	HinksFrederick H	AE	l July 8	11	Hood Hon. Horace L. A		2 Oct
367	Hinshelwood Sidney B	ΑP	17 Apr 8	512	Hooper Joseph	Gr	23 July 3
	Hippisley Henry N	O_	9 Aug 7	7 262	Hooper Thomas H Hooper William J. C.	. Car	23 July 25 Apr
14	Hird James	ĄE	1 Sept 9	512	Hooper William J. C.	. Gr	l Apr 8
555	Hire Ashton H RMA Hire Frederick	L S Cr	1 Sept 8 20 May 8	1 116 4 385	Hope George P. W Hope Richard W	Cr	11 Oct 8 19 Mar 8
71	Hirtzel Burnard T	Ck	15 July 8	9 48	Hopes Stephen	Gr	10 Sept
	Hirtzel George J	8 Cr	22 Feb 7	7 339	Hopes Stephen Hopkins Charles H	. S Cr	2 Aug
53	Hirtzel Guy D Hitchcock Mark	Mid	15 Apr 8	3	HODKINS David B. L.	A P V A	14 Jan
277	Hoar John J	B SP	25 May 8 6 Oct 8	8	Hopkins John O (A Lord Commissioner of the Admiralty and	. \ A	4 Jan
264	Hoare Charles A.	Car	lJan 9	oil	of the Admiralty and	1	
	Hoare John J RM	QrMr	1 Apr 8 29 Sept 8	9	Controller of the Navy)	
47	Hobart George . RM	Maj E	29 Sept 8	Coll	Hopkinson Hugh F		14 Tam 0
41	Hobbs Frederick D Hobbs Frederick M. B.	17	1 Sept 8		Hopwood Ronald A	SL	14 Jan 9 14 Fe b 9
	RM	L	1 Sept 8	60	Hordern Lionel H	. L	30 June 8
	Hobbs Percy E. F. RM	L	1 Sept 8	3 512	Hore Fred	JEI	l June 8
59a 512	Hobbs Philip Hobbs William R. P	E HSch	1 Mar 9 1 July 8	353	Hore Frederick F. RM Horn Henry W.	Senm B	l July 87
287	Hocken William T	E	1 Sept 8	71	Horn Walter J		8 Sept 7 13 Mar 7
113	Hockey Stephen Hockin George S	E	1 Sept 8	<u> </u>	Hornby Sir Geoffrey T		
274	Hockin George S	L B	1 Apr 3	3	P GCE	AF	1 May &
308 118	Hocking Charles A Hodder Reginald C		24 Dec 79 21 Oct 90	(1)	(First and Principal Naval Aide-de-Camp		
354	Hodge Frederick A	L	1 Jan 89)][to the Queen.)	1 1	
533	Hodges Michael H	Mid	15 Dec 89	512	Hornby Robert S. P	L	9 July 88
252 250	Hodges Philip J	L B	1 July 89	AO }	Horne Charles D. M	AP	6 Dec 83
	Hodgetts Walter Hodgkinson Edward	В	20 May 86	324)	Horne Clement C	L	1 Apr 96
000	w		31 Dec 88	367	Horner Charles E. W.	AP	15 Aug 84
314	Hogg Ernest C	Ľ.	30 June 86	216	Horner Samuel J		1 Mar 8
127	Hogg George Holbech Edward A L.	B	12 May 80 14 Oct 81	238	Horner Thomas L Horniblow Arthur E.	FS	7 Apr 8
	Holdstock, Thomas W.	0.	14 000 01		RM		7 May 85
	RM)	QrMr	8 Aug 89	319	Hornibrook Francis .	B 1	l'July 8
72a	Hole John W	ChE	23 Nov 89		Horniman Henry	Ck I	5 Jan 8 1 Mar 8
	Holgate George S. (proby)	AE	1 July 90		Hornsby Richard S Horrigan James	B	3 June 7
96	Holland Horace H. BA	NI I	l6 Feb 91		Horsey Herbert K	A P 2	1 May 8
168	Holland Hubert H.	Mid	15 Sept 88	111 1	Horsley Arthur J	L	6 Apr 7
	Holland Swinton C Holman Herbert W. L	0	9 Apr 84	517 1 262 1	Hosken Albert E. B Hosken William E	Ck 1	5 Jan 8 1 Sept 8
	RM	0	21 Apr 90	432	Hoskin Benjamin	B 1	7 June 7
180	Holman Thomas	Gr	2 Nov 83	. 1	Hoskin John A	Car 2	l June 87
258	Holme-Sumner Berke-	Mid	5 Mar 90	62	Hosking Richard B	AP 2	3 Sept 96
530	ley	L	l 5 May 88 1 Apr 86				
	Holmes Ponsonby R.	i	-				1
	RM	Col	9 May 86				1
495	Holmes Robert (act) Holroyd George A		21 Feb 91 21 Feb 89			1	
396	TOTTONE GOOTED V	10	T L GD 98	I		- 1	

Where erving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
518	Hoskins Sir Anthony H.	V A	1 7 05	97	Hughes-HughesArthur		22 Dec 90
	(Commander - in - Chief on the Mediterranean	V A	1 June 85	504	Hughes - Onslow Con- stantine H.	L	31 Dec 82 1 Oct 90
	Station.)			Coll	Hulbert Arthur R.(act)	SL	14 July 90
258	Hoskins Henry K Hoskyn Donald T. MB	B	7 Feb 77 26 Feb 83	258	Hulbert Henry C. B.	Or 8 E	30 June 89 13 July 87
432 71	Hoskyn Richard F	Ĉr.	30 June 85	367 29	Hulford Charles F Hulton Edward G	o	31 Dec 85
92	Hoskyn Robert L	8 P	2 Apr 90	Coll	Hulton Montagu L(act)	SL	14 Nov 90
459 133	Hoskyns Peyton Hotham Algernon J Hotham Charles F. CB	L	13 Oct 76 1 Oct 86	304 60	Hume Andrew	P Or	16 Dec 89 31 Dec 85
533	Hotham Charles F. CB	Ā	6 Jan 88	533	Humpage Richard P Humphreys Henry	K	l June89
	(Commander - in - Chief	_		552	Humphreys Ivan G	L	30 Sept 85
503	in Pacific.) Houghton Albert E. RM	Maj	10 Aug 90	122 415	Hunt Allen T	L	1-Jan 89 10 Aug 81
505	Houghton Sidney A	E	1 Mar 90		Hunt Henry W	SP	3 Feb 88
Coll	Houseman Edward 8.	_		DY	Hunt Grubbe Sir Wal-	l	
	Harris William V	Ļ	14 July 90	262		VA	2 Aug 90
258	Howard William V Howe Aubrey W	L	15 Feb 82 31 Dec 84		(Superintendent of Devonport Dockyard.)	İ	1
25	Howe David	Car	30 Sept 72	180	Hunter Cuthbert E	L	21 Jan 87
162 274	Howell Arthur H	S Gr	11 Feb 91 21 June 87	240	Hunter George Hunter Henry C. F.	Gr Ch	10 May 81 5 Feb 85
126	Howell Henry B Howell Horatio	SP	6 Jan 91	71	Hunter Herbert N		15 Aug 89
146	Howell William	Gr	10 Aug 80	325	Hunter John MB	8	31 Mar 79
504 277	Howlett William A Howsego William	Ch E	1 Aug 87	269	Hunter Robert A	A E Or	1 July 86 30 June 88
265	Hubbard Frederick .	Gr Gr	24 July 79 5 Nov 81	335	Huntingford George . Hurlow William		3 Feb 89
	Hubbard William I	8 P	5 July 90	79	Hurrell William	В	27 Dec 77
461 481	Huddy Charles J Huddy Tom B	E	1 Sept 90	336	Hurst Isaac E.		13 Sept 88 1 July 90
146	Hudleston Ralph	A E	1 July 89 24 Dec 85	10 96	Hutchings Frederick H. Hutchings Peter	A E Car	16 Oct 85
363	Hudson Alan E	Mid	15 Jan 90	1	Hutchings Richard	Car	13 Mar 90
524 162	Hudson George W Hudson William J. V	L	1 Sept 86		Hutchins Charles E	Gr	16 Nov 85 30 June 86
102	Huggins Michael A. C.		4 Feb 81	274	Hutchinson Frederick Hutchison Alexander	Or	
64	RM	C	17 Oct 89	07	R. H RM	L	28 Mar 90 30 Sept 85
454	Hughes Arthur B Hughes James L	Mid. Gr	15 May 89 17 Apr 85	67 166	Hutchison John de M. Hutchison William B.	FP	17 Feb 86
258	Hughes John D	8	28 Feb 8/	70	Hutson William	Gr	12 Apr 81
276	Hughes Sidney	L	27 Feb 79	180	Hutton George B	L	14 Dec 88
53 380	Hughes Thomas Hughes Thomas C. E	SE	3 Jan 88 1 Sept 85		Hyde Henry G RM Hyde Richard	W O Mid	1 July 81 15 Feb 88
132	Hughes Valentine D.	L	24 Apr 77	41	Hyde Thomas H	Ch E	1 May 88
71	Hughes Walter H. F.	Mid	15 Sept 90		Hyne William C. S	8 P	24 July 88
216	Hughes-Hallett Harry	o	21 June87	540	Hynes John	8 P	17 Feb 86
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
495 258 314 499 SC 258 505 256 476 362 490 366 122	ICELEY Frank . BA Iliewicz Henry F. Inglefield Edward F. Inglefield Frederick S. Ingles John Inglis John A Inglis Charles S Inglis Charles S Inglis Leslie Ingram Charles W. W. Ingram Thomas F. W. Innes Ashley N Innes James W. G Innis James	S L Cr O Mid A P C L L P P	17 Mar 91 11 Feb 84 29 June 83 30 June 89 30 June 82 15 Sept 90 40 15 Jan 89 16 Dec 79 8 Dec 79 8 Dec 79 8 Dec 79 7 Feb 81	505 263 258 524 482 424 CG 258	Ireland Arthur R. Ireland Joseph H. H. Irish Herbert W Irven John P. Irvine Gerard J Irwin Edwin Irwin Richard Isaac Frederic V. Isaac Frederic V. Isaac John Ivermee Robert (act) Izat George	AE Mid SS Gr SE L	

Where serving.	Name.	Rank.	Seniority.	Where serving		Rank	Seniority.
NH	JACK William G	8	31 Mar 79	401	Jinks George W	Gr	27 Apr 87
445	Jackman Edward	В	5 Apr 86	335	Jinks William	. В	27 Apr 87 24 July 71
319	Jackson Edward	SE	27 July 90.	495	Job Edward (act)) B	32 Jan 91
258 163	Jackson Francis H. M.		15 July 90	520	Job Thomas Johns Arthur J	B	20 Apr 77
270	Jackson Henry B	Cr	1 Jan 90	392	Johns Arthur J	E	1 Mar 84
2111	Jackson Henry S Jackson John . RMA	S M:	28 Aug 82	2'6	Johns James . (act) Johns William	Car B	15 Aug 90 12 May 80
427	Jackson Louis F. C.	L	16 Apr 78	275	Johnson Charles D	Q.T	14 Sept 88
14	Jackson Martin	B	16 Apr 78 12 July 76	233	Johnson Charles M	EIne	18 June 87
115	Jackson Percy V.	Š	1 19 A 11/2 Q()	366	Johnson Frederick C.O.		1
115	Inchan Danill D	AE	1 July 87	000	RM		25 July 86
180	Jackson Thomas	L	14 Jan 88	32	Johnson Frederick J.M.		13 Mar 78
231	Jackson Thomas P	A E	1 July 86	Ex	Johnson Guy de L. O		
116	Jackson Thomas S	C	14 Oct 81		(act)		14 Sept 89
452 158	Jackson William H	Gr	21 June 87	385	Johnson Henry M.W.P.	L	27 Feb 79
100	Jacob Charles R	AE	1 T-1 00	65 258	Johnson John	F E SCr	8 Oct 88
529	Jacob Henry G	8	1 July 90 31 Mar 80	64	Johnson John B Johnson John E	E	27 Apr 78 1 Mar 85
64	Jacobs Frederick G.	E	1 June 89	263	Johnson John E.S. MA		18 May 85
173	Jacobs William J.	ΙñΓΙ	1 Dec 77	415	Johnson John R. D.	ChE	1 July 88
540	Jacobs William W.	S	21 Aug 84	485	Johnson Norman S	Mid	15 July 89
180	James Arthur P	L	1 Oct 87		Johnson Robert W	SL	13 Nov 87
97	James Charles	S	29 Sept 89	324	Johnson Samuel W.MB	S	21 Aug 84
185	James Charles J.	E	2 Apr 89		Johnson Samuel A	C	30 June 90
283 240	James Frank	Gr	5 Feb 84	29	Johnston Alexander .	B	14 June 72
Coll	James George	В	22 Aug 79 14 Dec 90	185	Johnston Alexander J.J.	88	30 Mar 90
	James Herpert W. (act) James William H.	S L S Cr	7Jan 77	476 94	Johnston Charles E. G.	A P SE	16 Sept 81 19 May 84
	James William H.	E	1 Sept 90:	409	Johnston Henry G Johnston William	Gr	30 May 87
DDD)	-		- 1	400	Johnstone Charles	Ğ	21 Nov 83
	Jarrad Frederick W.	8 Cr	16 June 80	533	Johnstone Douglas C.		15 Sept 90
553 180	Jarvis Frederick	E	2 Apr 89	450	Johnstone James R		
	Jarvis Joseph H	Gr	20 Mar 85		RM	C	7 Nov 85
364	Jeans Francis A	SS	29 Sept 89	256	Johnstone Thomas	В	3 Oct 85
374 543	Jeans George	Gr	20 Nov 88	48	Johnston - Stewart		7.77.7
	Jefferies John Jefferson Charles W.	FE	1 Oct 86		William M RM	L	1 Feb 86
	Jeffery Edwin J.	Car Ch E	3 Sept 85 29 June 87	41 535	Jolliffe Henry Jones Alexander K	SE	6 May 89 14 Aug 89
61	Jeffery John F	Car	4 Oct 86	540	Jones Charles		30 Apr 88
540	Jeffery William Jeffery William T.		4 Sept 78	76	Jones Cyril H		27 Feb 81
349	Jeffery William T.	Car	21 Aug 80	533	Jones Edward P	Cr	30 June 88
	Jenery Thomas P.	Car	31 Aug 89	Coll)	Jones Francis G		31 Dec 89
317	Jenreys Andrew C	FP	11 Apr 90:	300 J	i		
	Jeffreys Edmund F.	C	30 June 85	32	Jones Harry	L	18 July 84
,	(Assistant Director of Torpedoes.)	i	1.		Jones Horatio O	AP	11 Sept 84
94 .	Jeffreys Robert	NC	15 Mar 89		Jones Howard S CB	LGn	20 Nov 89
198	Jeffreys R. Darell	SL	14 Feb 89		(Deputy Adjutant	T G II	20 1101 09
385 .	Jellicoe John R	L	23 Aug 80		General.)	- (
263a .	Jeneway John W	B	7 Oct 75	67		Ch E	10 Jan 91
415	Jenkin John H		1 July 87		Jones John E	AP	4 Sept 87
.)e= - 1	lenkings Albert B		11 July 82		Jones John G	C	30 June 86
200a J 495 J	Jenkins George H.(act)		20 Mar 90	221	Jones Joseph G		17 Apr 85
	Jenkins Henry C Jenkins John	$\mathbf{F}\mathbf{P}$	11 Apr 90		Jones Loftus F	R A	l Jan 87
	enkins John E.		16 Feb 85		(Second in Command of Channel Squadron.)		
93 1	enkins Samuel		1 Mar 86 2 Feb 91	533	Jones Oswald M	8	22 Aug 89
J	enman Harry		18 Apr 82		Jones Percival	Mid	15 June 89
71 3	lennings George A		18 Nov 82	282	Iones Richard I	Gr.	11 Feb 89
371a J	onnings George S		9 July 81	345	Jones Richard W Jones Thomas C Jones Walter G	E	1 Feb 89
41/ J	ennings Robert S.	AE	1 July 87	262	Jones Thomas C	Gr	8 Nov 77
132 J	erram Thomas H. M.	L	1Jan 81	267	Jones Walter G	Gr	17 Apr 85
	ervoise Edmund P. E	L 3	0 June 84		1	j	
000	Jewell John F	Car 1	8 Feb 90				
		- 1	11			- 1	
	'	•	U		·	١.	~
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Where serving,	Name	Rank.	Seniority	Where serving.	Name.	Rank.	Seniority
385 62 390 347 481	Jones William	B Gr Ck A E Gr A E Gr	17 June 78 17 Feb 76 15 Jan 90 1 July 89 7 July 73 1 July 89 7 Feb 83	162	Joyce Alexander R. Joynson Thomas O. Judd Robert H Juniper William V.	SS FP Gr E	2 Mar 83 17 Feb 86 12 Apr 83 1 Mar 88

Sappey Frederick G. RMA Rappey Jacob A. B RM Sappey Jacob A.	Where erving.	Name.	Rank.	Seniority	Where serving.	Name.	Rank.	Seniority
Xappey Frederick G. Kappey Jacob A. RM Bindr 1 Feb 86 1 July 81 1 Feb 86 1 Feb	263	KANE Henry C	С	18 Nov 82	512	Kent Harry E	Gr	16 Oct 84
Rappey Jacob A. Rem Bndr 1 Feb 86 Start Ray		Kappey Frederick G.	_	0. 5	258	Kent James H.		20 Nov 86
Rappey Max A. B BM Cact Solution Sol					1	Kent Thomas P }		3 Oct 87
Statistics Arthur D. Statistics Arthur G. Statistics Arthur G. May May M		Kappey Max A. B RM	L	1 Feb 86			AE	1July 86
130			C	30 June 84				21 Feb 90
130 Kay William H. F. S. P. 23 Jan 9 306 Keane George M. Mid 15 Nov 40 27 Feb 79 Keary Francis W. Cr 1 Jan 91 180 27 Feb 79 Keary Francis W. Cr 1 Jan 91 180 27 Feb 79 Keary Francis W. Cr 1 Jan 91 180 27 Feb 79 Keary Francis W. Cr 1 Jan 91 180 27 Feb 79 Keary Francis W. Cr 1 Jan 91 180 27 Feb 79 Keary Francis W. S. S. 30 Mar 90 370 Kedgè George B. B. 2 Aug 87 370 Keenor Henry G. Gr 28 June 80 370 Keenor Henry G. Gr 28 June 80 38 Kelleh PeachCharles L. 1 June 81 28 June 80 180	Con		SL	14 Feb 90		Keppel Colin R		4 Feb 85
396 Keane George M. Cr 13 no vo 1		Kay William H. F	SP	23 Jan 91		Keppel Hon. Sir Henry		!
23 Reane Henry J. L 2 Feb 7e Reary Francis W. C 1 1 1 1 1 1 1 1 1		Kealy Arthur G MA		15 Nov 10	540			23 Inno 86
Reary Francis W		Keane Henry J	L	27 Feb 79	76	Kerr Alexander	E	1 Sept 84
S	E.	Keary Francis W	Cr			Kerr John (act)	Ch E	6 Sept 90
370 Kedge George B 240 845 Keeffe David B 240 87 26			88			Kerr Rt. Honble. Lord	1	20 Aug 80
Sec	370	Kedge George	В	29 Dec 88		Walter T	RA	1 Jan 89
Sec. Sec.				26 Inly 83	1			
180 Keighly-PeachCharles W. 1 1 1 1 1 1 1 1 1			l	4 1	256	Kerr-Pearse Charles C.	Mid	15 Nov 88
Scr Scr	509 (ł	20 3811 03				11 Feb 91
1	100	W		1 Oct 88				3 Sept 84
Sel Sept Sel Sept Sel Sept Sel Sept		Keigwin George S	SCr	24 Nov 86		Key George	Gr	1 June 82
Sel Sept Sel Sept Sel Sept Sel Sept	208	Royle Viscount	Mid	15 Nov. 90	1	Keyes Charles W.P. RM	L Mid	
Kellatd James T. W. S. 33 Mar 88 340 540		Kelham Marmaduke L	Cr	30 June 86		Keys John A	ΑP	24 Dec 84
343 Kellett Henry E	540	Kell George	FS			Kidd Anthony	S	26 Feb 81
1 1 1 1 1 1 1 1 1 1	343	Kellett Henry E				Kiddle Colville D. W	AP	17 Nov 80
Relie Archibald H. RM Kelly Edward RA 10 June 87 252 Kilroy William J. Holder of Chatham Dry Chatham Dry Chatham Dry Chatham Dry Chatham Dry Chatham Dry Chatham Chath	351	Kellett Leonard H. MA	-		169			
Ray			3.8	1 Feb 79	450		Mid	17 Feb 86
April		(Kelly Edward)	-	1100 10		Kilroy William J.	P	13 Jan 86
Dockyard No. St. 14 June 88		(Admiral Superinten-	RA	10 June 87		Kinahan Frederick W.	Mid	15 Feb 90
Relly Jennes		Dockyard).			DY		ì	
188 Kelly James Gr 5 Nov 78 GSP CG Kinder Ernest L 23 Sept 485 Kelly William A. H. Mid 15 May 88 128 King James F. L Gr 23 July 363 Kelsely Denham R. P 19 Apr 90 361 King Quentin W. E 1 Sept 4dC King Richard D. C 16 Feb Car Sept 8dC King Walker S. C 3 June 3dC King Walker S. C C 3 June 3dC King Walker	407	Kelly Edward.			VY	Kinahan Richard G	С	9 Aug 77
Secondard Seco	168	Kelly James					i i	
Sec Sec	526	Kelly John D (act)	SL	14 Feb 91				23 Sept 73
Sec Kelsey Denham R P 19 Apr 90 2 Aug 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 1 Jan 90 2 2 July 90 383 King Robert M		Kelly William A. H		15 May 88	198		Gr	23 July 84
The color of the	Sec)	T-1 . D 1 D	1	1 1	361	King Quentin W		1 Sept 83
361 Kemp Thomas W. Ch 1 Jan 90 22 July 383 King Robert M. L 7 Feb N I 3 Sept 85 55 King William S. Cr 30 June 208 Kennedy Charles H.RM 15 Jan 89 258 Kingsoote Anthony. C 3 Jan 208 258 Kingsoote Anthony. C 3 June 208 Kennedy Charles H.RM 15 Jan 89 258 Kingsoote Anthony. C 3 June 208 Kennedy Francis W. Kennedy Graham E. S 18 Feb 86 138 Kingsooth Henry C. L 23 June 208 258 Kingston Henry C. L 23 June 208 Kennedy John C. Kennedy John C. Kennedy William G. A. Kennedy William G. A. Kennedy William G. A. Kennedy William G. A. Kennedy William G. A. Kennedy William G. A. R A 29 Nov 89 Charles K. Cr 15 Feb 89 Kennedy William G. A. R A 29 Nov 89 Charles K. Cr 15 Feb 73 Kennedy William G. A. R A 29 Nov 89 Charles K. Cr 15 Feb 73 Kingston George B 6 Maar 208 Kirby John Gr 24 Feb Gr 16 Jan 208 Kirby John Gr 24 Feb Gr 16 Jan 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Kirke Arnold. Maj 7 Nov 208 Maj 7 Nov			_	1 - 1	AdC	Ving Dichard D		16 Feb 77
RM Kenah Samuel MA Ch N 22 July 87 67 67 68 68 68 68 68		Kemp Thomas W.		1 Jan 90	DY	King Kichard D	U	10 100 11
92 Kendall John			Ch	22 July	383	King Robert M		7 Feb 80
203 Kennard Malcolm A N C 15 Jan 89 258 Kingsford Henry C L 22 June 20					55	King Walker S	SCr	3 Jan 81
107 Kennedy Francis W. L 30 June86 138 Kingsmill Charles E. L 5 Sept 148 Kennedy John C. Mid 15 Feb 89 Kennedy John C. Mid 15 Feb 89 15 July 87 518 Kingston George B 6 Mars 15 Mid 15 Nov 89 262 Kirby James B 1 July 87 502 Kirby John Cr 1 Jan 148 Kennedy William B. R A 29 Nov 89 262 Kirby John Cr 1 Jan 262 Kirby John Cr 1 Jan 262 Kirby John Cr 1 Jan 263 Kirby Francis G. Cr 1 Jan 264 Kirby John Cr 1 Jan 265 Kirby John Cr 1 Jan 267 Kirby John Cr 18 July 87 502 Kirby John Cr 18 Jan 503 Kirchhoffer Robert B 1 July 87 503 Kirchhoffer Robert B 1 July 87 504 Kirke Arnold Cr 1 Jan 505 Kirchhoffer Robert B 1 July 87 504 Kirke Arnold Cr 1 Jan 505 Kirke Arnold Cr 1 Jan 505 Kirchhoffer Robert B Cr 1 Jan 505 Kirke Arnold C	263	Kennard Malcolm A	NC	15 Jan 89	529	Kingscote Anthony	C	31 Dec 87
NH Kennedy Graham E 8 8 60 86 138 Kingston Karthur F 228 1 1 1 1 1 1 1 1 1	267 107	Kennedy Charles H.RM	Ç	3 May 89		Kingsford Henry C.		
Age	NH	Kennedy Graham E	ន៍	18 Feb 86	138			1 Sept 89
Kennedy Theobaldw B Mid 15 July 87 518 Kingston George		Kennedy James P (act)	В	24 May 90	268		773	00 35 70
1 1 2 2 2 2 2 2 2 2		Kennedy Theobald W.B.	Mid		518			6 Mar 90
Cd PW Kennedy-Purvis Cn Contarles K Cn 18 Nov 82 6 June 80 15 Feb 73 Kirch offer Robert B Kenshett Henry Car 18 Nov 82 6 June 80 15 Feb 73 Kirke Arnold Car Kirke Arnold Car Cot Car		Kennedy William G. A.	Mid	15 Nov 89	263	Kirby Francis G	Cr	lJan 88
Charles K Cr 18 Nov 82 417 Kirby Thomas Gr 18 In Nov 82 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Thomas Gr 417 Kirby Th	CG	PW Kennedy-Purvis	R A	29 Nov 89		Kirby James		24 Feb 72
9 Kenshett Henry Car lo Feb 73 Kirke Arnold SL l3 July 262 Kirker Gilbert . Moj S l Oct Kirwan Henry D SL 30 June		Charles K.			417	Kirby Thomas		16 Jan 70
Kirke Arnold S L 13 July 262 Kirker Gilbert. MD S 1 Oct Kirwan Henry D L 30 June		Kennelly Michael			533		Moi	7 Nov 45
282 Kirker Gilbert. MD S 1 Oct Kirwan Henry D L 30 June	•	monomous monty	OML	TO LOD 12			SL	13 July 89
J							8	1 Oct 79
$\mathbf{c}^{\mathbf{q}}$.;	Airwan nenry D	L	ov June 84
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	Name.		ī ———	Where	Name.	Rank.	
58 268	Kitcat Arthur de W	2nd L Maj E	1 Sept 90 16 July 90 1 Mar 90 14 Aug 78 1 Mar 90 19 Feb 83	61 443 25% CG 432 AO 524	Knowles James Knowling George F. S. Knox Gerald, V. C Knox Vesey	L L N C Cr A P A P	28 Dec 77 13 Oct 76 15 Jan 88 30 June 88 19 July 81 15 June 85

	OF THE ROL	AL.	MAVI	AND	MOTAL MARI	M INO	
Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
204	LABORDE Max H. W	L	1 Mar 77	533	Law William J. B	Mid	15 Feb 90
438	Lacey Solomon J	Car	2 Mar 89		Lawford Vincent A.		14 July 88
100	La Coste Charles F. RM		30 Nov 89		Lawler Edward	B	21 Feb 79
215	Lacy Ernest E	L	30 June 88		Lawless George	SP	17 Fob 86
450	Lacy Saumarez D	Ī	13 Oct 76	79	Lawless John W	NI	16 Dec 54
132	Lafone Albert S	L	30 June 86	240	Lawrance William W.	E	1 Sept 89
218	Lainsbury Harry W	Gr	1 Jan 90		Lawson Robert N	Mid	15 Aug 88
234	Laird George F	SE	9 Mar 90	361	Lawton William R.	ΑE	1 July 89
476	Laird John K	L	1 Oct 90	240	Laxton Henry J. D	L	27 Feb 79
	Lake Atwell P. M	0	3 Jan 81		Lea Francis J	8	21 Aug 83
	(Captain of the Royal	l			Lea John F	L	30 Jun e 86
	Naval College)	١ ـ	l	48	Leader Herbert J	A_E	1 July 87
61	Lake Elias	В	13 Sept 70	347	Leader Robert C	Ľ	8 Aug 74
259	Lakey John	Car	24 Sept 73		Leah Edward	Cr	30 June 90
-93	Lakey Peter	HŞch			Leah Henry		31 Dec 87
504 64	Lalor James N. RM Lamb Peter	Gr	1 Sept 82	10	Leahy Andrew (act)	B A E	22 Nov 90
СĜ	Lambart Ford E. W.	L	1 July 89	116 470	Leahy Wilton P		1 Aug 90
518	Lambart Hon. Lionel		23 Sept 73	475	Leake Francis M Leal George E	Gr	14 Apr 89 23 May 84
310	J. O	Mid	15 July 89		Learmonth Cecil J. R.L.	šĹ	13 Feb 88
52	Lambe Charles L	NC	15 Jan 89	169	Learmonth Frederick	, J	13 1 00 00
177	Lambert Cecil F	L	1 Jan 88	1	C	L	24 Aug 87
481	Lambert John	FS	24 May 33	Coll	Leatham Eustace La T.		
	Lambert J. Hamilton RM	L	24 Mar 88	1	(act)	SL	14 June 90
216	Lambert John S	88	4 June 90	73	Leather William	G	31 July 79
406	Lambert R. Methven	SL	29 Oct 88		Le Brun William H.	ΑP	10 Dec 85
126	Lambert R. C. Kemble	Mid	15 May 89		Leckie George L. M.	Cr	31 Dec 89
<i>Ex</i> 533	Lambert William S. (act)		26 Feb 89		Lecky Charles B	E B	1 Sept 90
353	Lambton Hon. Hed- worth	C	30 June 89		Lediard William E.		1 July 72 1 Sept 88
382	Lancashire Joseph E.	AE	l July 88		Lee Edward C. RMA Lee Reginald R	Ck	15 Jan 88
	Lander Edward	P	20 May 86		Lee Richard C	Ğr	11 Jan 90
473	Lander John	Car	31 July 78		Lee Richard S		30 June 87
262	Lane Charles	SE	9 Nov 90		Leech Joseph	Ch B	16 Aug 88
258	Lane Henry G. E	NC	15 Jan 89		Leefe John B RMA	Maj	1 Dec 86
439	Lane James	Ch E	10 Jan 91		Lees Edgar	L	30 Aug 88
79	Lane William W. BA		28 May 66	396	Le Fanu Hugh B	Mid	15 Apr 88
37	Lang Convers	Çr	30 June 90	14	Legate James	F E L	12 Aug 86
262	Lang Edward L Lang Francis C MA	L Ch	16 Apr 78 3 Oct 72	110	Leggatt Charles W. S.	Ğr	21 June 87
202	Lang Francis C MA Lang Henry B	Su.	30 June 89		Leggett Herbert T Le Grand Frederick G.	GI.	17 Apr 🕏
	Lang Percy O. RM	١ĕ	4 June 85		RM	M Gn	15 Apr 87
	Lang William M	ď	30 June 84	293	Leighton James	SE	1 Sept 87
385	Langdon Charles H. C.	SCr	10 Mar 78		Leiningen His Serene	_	Linopto
76	LangdonFrederickG.C.	L	30 Jan 77	1	Highness Ernest L.V.		
53	Langford George	L	20 June 76		C. A. J. E., Prince of		
	Langford William J.RM	Q	1 Feb 86		GCB	A	7 July 87
	Langley Gerald C (Second Naval Attaché)	O	1 Jan 89		Leith Frederick W	Mid	15 Dec 87
261	Langmaid Joseph	Ch E	1 Nov 88		Le Marchant Evelyn R. Le Mesurier Charles E.	L	30 June 82
62	Lanyon Theodore T.	A P	5 May 85		Lemon John A	FE	14 Nov 90
29	Larg James Collie	Ch E	6 Oct 87		Lenn Frank		1 Nov 90 14 Oct 89
526	Larg James Collie Lark Samuel E	SP	5 Jan 89		Leonard Charles P	Gr	3 Nov 81
354	Larking Thomas	Ğr	7 July 68		Leonard Francis C		23 Sept 85
316	Lashmore Harry	ΑE	1 Aug 90	485	Leonard Joseph	GT	14 Sept 89
112	Lauder Henry S	F S	31 May 83 24 Jan 91	111	Leonard Wm. V. T	AP	4 Oct 82
555	Laughrin Henry	F_E	24 Jan 91	1	Le Quesne Augustus .	اہا	
172	Laughton Charles	Ē	1 Sept 90		RMA	Ç	27 Sept 80
82 121	Laurence Frederick L.	L	24 Sept 73	94	Leslie Alan B	L	16 Apr 78
	Lavers Richard B Law Harry D	Car	10 Apr 80	300	Le Strange Charles	~ I	31 Dec 90
1110	(L Ch	15 Apr 75 18 July 71	235	Lethbridge Charles F.	Gr	11 Oot 75
	Law William B.Sc.		20 Nov 73	l			
	(Chaplain of Greenwich			i		1	
	Hospital, &c.)			l	1	1	
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Where serving.	Name.	Rank	Seniority.	Where serving.	Name.	Rank.	Seniority.
		LtGn		262	Martin Richard H	В	1 July 72
4	Maitland Percy E	S	20 Aug 85	359	Martin Thomas W	Gr	13 Apr 87
485	Maitland-Dougall Wm.	L Mid	28 Apr 76 15 Nov 88	478 355	Martin William Martin William E. R.	Gr	27 Apr 86 20 May 88 17 Feb 86
400	Majendie Bernard L Makins Oscar M		15 Nov 87	367	Martin William E. A.	A P F P	17 Feb 86
4	Malaher Henry A.		15 Feb 87		Martin William H.	I R	16 Apr 75
4 50	Maling James	E	3 June 74	162	Martin William H. (b)	В	18 Apr 82
158	Mallard George Mallev William	В	1 July 72 23 Sept 78	385	Martin William R	8 Cr	130 Nov 79
51 5	Mallev William	Gr	23 Sept 78	499	Martlew George	В	7 Oct 75
	Mallinson Ernest D			263	Martyn Neville W	NC	15 Jan 89
001	(proby)	A E	1 July 90	52	Marwood George H. {	Ch N I	12 May 81
281 354	Mann William B Mann William F. S	B	11 July 82 30 June 85		Marwood Ralph B	AP	29 May 82 29 Dec 79 31 Dec 88
304	(In command of Naval		ау у иде оа	61	Marx John L	Cr	31 Dec 88
	Forces of Colony of	i		79	Mason George B MA	ΝÏ	1 Dec 68
	Victoria.)			498	Mason George W	Mid	15 June 90
309	Manners James B	Gr	3 Aug 85	396	Mason James B	Mid	15 May 88
94	Manning Henry L Mansel Charles P	E	1 June 89		Mason John E. S. BA		21 Feb 84
64	Mansel Charles P	Mid	15 Mar 89		ζ.		22 Jun e 85
180	Mansel-Jones Frank .		14 Dec 88		Massy-Dawson Francis	Mid	15 Jan 88
107	Mansell George R Mansergh Loftus C. O.	Mid	l Jan 91		E		30 June 89
526	Mansfield Cyril J. MB	S	15 Jan 89 20 Aug 85		Masterman John	L	1 Oct 88
020	Marchant Alfred E. RM		16 July 90	518	Mather James	Ğı	4 June 88
	Marchant, John , RM		24 Mar 88	176	Mather William B.	Ğr	8 Feb 86
59	Marchant Samuel T.	Gr	99 Mar 81	505	Mathew Gervase F	FP	9 Feb 91
32	Marchant William	В	1 July 72 23 Jan 90 1 Oct 90	111	Mathew Owen R		15 July 90
265	Marcon George E	FP	23 Jan 90	483	Mathias Frederick B.J.	P	6 Mar 86
220	Marescaux Alfred E. H.	L L	1 Oct 90	41	Matson Charles G. RM		1 Mar 87
263	Marescaux Gerald C. A.	. L	31 Dec 83	10	Matthew Charles G.		01 77-1- 00
204	Margesson Wentworth	0.1	14 1	100	MB	Ch	21 Feb 89 10 Feb 74
41	H, D	1	14 June 89	1.	Matthews Frederick {		24 Mar 75
Ad C	Markham Albert H.	C	3 Nov 76	370	Matthews Godfrey E.		
262	Marrack Philip	E	1 Sept 86		RM	L	1 Sept 84
	Marrack William .	C	31 Dec 88	148	Matthews William H	SE	5 Feb 91
162	Marriott Horace B.	. 8	11 Feb 91		Matthias Arthur	Car	15 Jan 89
NID	Marriott Reginald A		04 35 00	14	Maturin William M	Çr	1 Jan 89 31 Dec 84
	D. S. O. RMA Marriott William . RM		24 Mar 86	132 366	Maud Vernon	Ch E	20 Sept 87
180	Marsden Edward .	H Sch	1 Tuly 80	244	Maudling William J Maunsell William H	SCr	29 Sept 87 28 Feb 88 17 June 89
213	Marsh Henry	SP	15 Jan 87	71	Mawbey Henry L	SL	17 June 89
556	Marsh Herbert E	. ss	31 Mar 87		Maxwell Everard E.	Čr	30 June 90
556	Marshall Frederick W			AO		AP	11 Mar 82
	(proby) A E	1 July 90	540	maxwen James	1	1
529	Marshall Herbert J. T		14 Sept 89	CG'	Maxwell Thomas E. Maxwell William F.	L	24 May 71
266	Marshall James T.	. Gr	17 Apr 85 6 Mar 90	62	Maxwell William F.		27 Sept 75
258 162		· B	6 Mar 90	050	Maxwell William H.	RA	1 Jan 89
102 5	Marston Guy M	. B Mid	15 May 78	258 526	May Arthur De K. L. May Arthur W.	1,20	15 Jan 89 30 Mar 90
126	Martell Percy D	AE	15 Aug 87	285	May Charles G	T.	8 Dec 79
552		AE	1 July 90		May Francis	Mid	8 Dec 79 15 July 90
	Martin Arthur A	Car	15 Feb 89		May Henry J	C	16 Jan 89
366		. Car	3 Oct 73		(Inspector of Warlike		1
180		. Gr	2 Sept 80		Stores.)	L	
***	Martin Derisley	FPL	17 Feb 86	213	May James	. HSch	
529	Martin Edward H	·ΙΤ	31 Dec 83	366	May James R	. Car	15 Feb 73
277 138		L	1 Oct 87 27 Oct 77	25	May Walter	E	1 Sept 90 30 June 82
71		FS	20 May 84	405	May William B		50 June 02
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OF THE ROYAL NAVY AND ROYAL MARINES.

Str William Domville as Naval Attache.) 476 May William S. Gr 310 Dec 84 324 324 324 324 324 324 324 324 325 326 326 327 326 326 327 326 327	Where serving.	Name.	Rank.	Seniority.	Wnere serving.	Name.	Rank.	Seniority.
About to succeed Captain Sir William Downite as Naval Attache.) Art May William H. Gr 10 Dec 84 384 May William H. Gr 21 June 57 67 Maynard Robert Gr 30 Cet 76 66 Mayston John Y. F E 17 Mar 21 June 57 68 Mayston John Y. F E 17 Mar 21 June 57 69 Millet Hismart W. Ch 1 Dec 84 51 51 51 51 51 51 51 5				9 May 87		Miller George J RM	Bndr	18 Nov 84
Naval Attache. A C C C C C C C C	(Ab)	out to succeed Captain		·				9 July 56
476 May William H. Gr 10 Dec 84								28 Feb 87
384 May william S. Gr 21 Oct 88 40			Gr	10 Dag 84				1 Dec 68
427 Maynard Robert		May William S					1 1	
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66 Mayston John Y		Maynard Walter H.						25 Apr 77
Mayston Robert		Mayow Philip H. W						22 Oct 78
Meade Edward KM KM KM KM KM KM KM K		Mayston John Y			107		AP	
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Meade John M. De C. KM Gen 118 Meade Richard W. F. L 4 Feb 81 503 Meaden Richard W. F. L 4 Feb 81 503 Meaden Richard W. F. L 503 Meaden Nicholas S. E. 50 Oct 84 Mille Benjamin A. Rad Millen Eniamin A. Rad Millen Elemamin A.	41	Meade Edward	FS				В	22 July 84
188 Meade Richard W.F. S 8 60 8 30 Oct 8 90 Meaden Nicholas S E 30 Oct 8 14 Meadus William H. E 15 8 15 16 16 16 16 16 16 16		Meade John M. De C.	.i	1]]	Mills John F		30 Dec 79
S	***			8 Sept 89	93	Mills Nicholas		1 Feb 72
37 Meaden Nicholas 90 Meadus Harry H E 1 June 89 21 Aug 83 1 June 89 22 Meikle Hamilton S 21 Aug 83 403 Milton William H E 1 June 89 316 Milton Edward J Car 24 Sept 88 1 June 89 316 Milton Edward J Car 24 Sept 88 1 June 89 316 Milton William H E 1 Milton William			H					10 Tana 91
90 Meadus Harry H. 141 Meadus William H. 152 Meikle Hamilton. 162 Meikle Hamilton. 163 Meikle Homas C. MA. 163 Meikle Hamilton. 164 Meikle John Harry J. 165 Meikle Francis W. T. 165 Melor William J. 166 Melor William J. 167 Melor William J. 168 Melor William J. 169 Melor William J. 170 Melvill Francis W. 171 Melvill Francis W. 172 Menary John M. 173 Melvill Francis W. 174 Menary John M. 175 Menary John M. 176 Mends Bowen S. 177 Meredith Herbert W. 178 Meredyth Arthur G. 189 Meredyth Arthur G. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Meredyth Charles E.H. 190 Messur Merbert L. 190 Messur Merbert L. 258 Metcalfe Christopher P. 258 Metcalfe Henry W. 258 Metcalfe Henry W. 258 Metcalfe Henry W. 258 Metcalfe Henry W. 258 Metcalfe Henry W. 258 Metcalfe Henry W. 258 Michell John L. 259 Metters John L. 250 Metters John L. 251 Metherall Alfred C. 252 Metters John L. 253 Miller Francis B. 254 Miller Francis B. 264 Miller Alfred H. 275 Miller Francis B. 276 Miller Alfred H. 277 Miller Francis B. 287 Miller Francis B. 290 Morgon Mill Thomas F. 291 Miller Francis B. 292 Morgon Alexander 293 Mill Thomas J. 294 Miller Francis B. 295 Meredyth Arthur G. 296 Mill Miller Alfred H. 297 Miller Francis B. 298 Miller Francis B. 299 Morgon John B. 290 Meredyth Miller Alfred H. 290 Morgon Alexander 291 Miller Francis B. 292 Morgon William H. 293 Miller Francis B. 294 Meredyth Miller Alfred H. 295 Meredyth Miller Francis B. 296 Miller Francis B. 297 Miller Francis B. 298 Meredyth Miller Alfred H. 299 Morgon Miller Alfred H. 290 Morgon Alexander 291 Miller Francis B. 292 Morgon Miller Alfred H. 293 Miller Francis B. 294 Miller Francis B. 295 Meredyth Alexander 296 Me								3 Sept 84
141 Meadus William H. S 200								25 Jan 88
Meister Francis W. T. Mid Meister Fichard H. J. RM L. 15 Feb 83 Meister Fichard H. J. RM 216 Mellor William Mid 15 Aug 89 18 Det 19 June 81 19 June 82 Mercer Junio Menary John Mid Menzies John D. MB 20 Aug 86 Mobbs Thomas G. B 18 Det Mercer Duvid RM L. Mid Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Duvid RM L. Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM Mercer Junio RM L. Mid Mercer Junio RM Merce		Meadus William H	E					24 Sept 86
Meister Francis W. T. Mid 15 Feb 8s		Meikle Hamilton		21 Aug 83				1 Mar 85
32 Meister Francis W. T. Mid 15 Feb 88 382 Mitchell Frederick M. As Ck 15 Jun 82 126 Mellor William Mid 16 Apr 78 16 Apr 78 367 Mitchell Frederick M. As Ck 15 Jun 82 16 Mellor William Mid 15 Mar 89 238 Melrose Janes L. L. L. L. L. L. L. L	162							16 Feb 85
Meister Francis W. T. Mid 15 Feb 88 182 Mitchell Frederick M. Ck 15 Jul Mid 15 Aug 89 16 Apr 78 367 Mitchell Joseph Gr 18 Mar 90 Merander John D. MB S 28 Feb 87 26 Feb 83 28 Feb 87 28 Meroer David M. M. Meradith Herbert W. L. 1 July 82 115 Meredith Herbert W. L. 1 July 82 18 Meroer David M. M. Merodyth Charles E.H. AP 19 June 85 Meroer David M. D 16 June 85 Meroer David M. D 18 June 88 18 June 88 18 June 89 18 J	20							22 Feb 87
Meister Richard H. J. 18 Mar 90 138 Mitchell Frederick M. As Ck 15 Jul 328 Melrose James F 1 Feb 87 1 Feb		Meister Francis W T						
158 Meldrum Alexander L 16 Apr 78 333 Mitchell Harry As Ck 15 Jan 89 334 Mitchell Thomas F P 3 No Mitchell Thomas F P 3 No Mitchell Thomas F P 3 No Mitchell Walter F 1 Apr 90 465 Melville Michael L H. Mid 15 Mar 89 504 Mobbs Thomas G A P 17 Sep 62 Mends Bowen S S 26 Feb 83 28 Feb 87 273 Moggridge Arthur Y L 31 De Meredith Herbert W L 1 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Meredro David RM 11 July 82 380 Moredyth Charles E.H. A P 19 June 82 380 Molteno Vincent B. Mid 15 Sep 380 Molteno Vincent B. Mid 15 Sep 380 Molteno Vincent B. Mid 15 Au Molyneux Sir Robert H. M. KCB Molyneux Walter L. B. S. L. 1 July 82 380 Molteno Vincent B. Mid 15 Sep 380 Molteno Vincent B. M	***			10 1 00 00				15 July 89
216 Mellor William Mid 15 Aug 89 Mitchell Thomas F P 3 No Mitchell Walter F. 1 Feb 87 Mitchell Walter F. 1 Jul 845 Melville Michael L. H. Mid 15 Mar 89 Mobbs Thomas G. B 18 De 62 Mends Bowen S. S 20 Aug 86 366 Mobbs Thomas G. B 18 De 62 Mends Bowen S. S 26 Feb 83 476 Morgwilliam G. E 1 Jul 82 11 Jul 82 11 Jul 82 11 Jul 82 11 Jul 82 11 Jul 82 11 Jul 82 12 Moggwilliam G. E 1 Jul 82 12 Jul 82 12 Jul		RX	ı L		533	Mitchell, Harry		15 Jan 90
238 McIrose James F E 1 Feb 87 1 Apr 90 485 Melville Michael L H. Mid 15 Mar 89 20 Aug 86 26 Feb 83 28 Feb 87 28		Meldrum Alexander					Gr	13 Mar 78
Melville Michael L. H. Mid 15 Mar 89 20 Aug 86 366 Mobbs Thomas G							FP	3 Nov 88
Melay John MD S 20 Aug 86 366 Mobbs Thomas G B B De RM Menary John MD S 20 Aug 86 366 Mobbs Thomas G B B De RM Melay De Melay Mored De Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay Mered Melay		Molvill Francis W					i A E	1 July 90
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62 Mends Bowen S	NH	Menary John MI) S	20 Aug 86	366	Mobbs Thomas G	. B	18 Dec 78
238		Mends Bowen S	. S	26 Feb 8	3 476	Moffett Edward G. F	. E	1 Mar 84
177 Meredith Herbert W. L 11 July 82 386 Molteno Vincent B. Mid 15 Sep Moredyth Charles E.H. A P 19 June 82 386 Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid 15 Au Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B. Molteno Vincent B. Mid Molteno Vincent B. Mid Molteno Vincent B.				28 Feb 8	283	Mogg William G.		1 June 87
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Molyneux Sir Robert H. M						Molteno Vincent B		
1613 Merrett Joseph)	1		. 11			10 11 11
382 Meryon John E	163	Meredyth Charles E.H	1	1	11	H. M KC	BRA	1 May 88
Messur Adam B. MD D I H 12 Feb 85 64 Moncy Herbert C. RM S E 4 Set 354 Messum Stuart V. S. C. 2 July 75 96 Monk Joseph 8 E 4 Set 4							B. S. L	
Messum Stuart V. S. C. 2 July 75 96 Monk Joseph S E 4 Sept 77 4 P 20 Aug 84 275 Michell George N. H. E 1 Mar 84 111 Michell Thomas F. T. Mid 451 Midgley Henry W. BA Standard Midgley Henry W. BA Standard Midgley John W S E Sile Nonkhouse Warwick E 2 Ap Montagu Henry B Mid 15 Au Montagu Henry B Mid 15 Au Montagu Henry B Mid 15 Au Montagu Henry B Mid 15 Au Montagu Henry B Mid 15 Au Montagu Henry B Mid 15 Au Montagu Henry B Mid 15 Au Montagu Henry B Mid Montagu	382	Meryon John E		30 June 8	92		:	31 Dec 82
Messum Stuart V. S. C. L. 29 June 83 518 Monkhouse Warrwick E. 29 April 1 20 Montagu Henry B. Mid 15 Jan 89 405 Montagu Henry B. Mid 15 Av Montagu Henry B. Mid 15 Av Montagu Henry B. Mid 15 Av Montagu Henry B. Mid 15 Av Montagu Henry B. Mid 15 Av Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. L. Mid Montagu Henry B. Mid Montagu Henry B. Montagu Henry B. Mid Montagu Henry B. Mid Montagu Henry B. L. Montagu Henry B. Montagu He						Monk Joseph		4 Sept 87
92 Metaxa Count Frederick C		Messum Stuart V. S. C	il f.					2 Apr 89
485 MetcalfeChristopher P. Mid 15 Jan 89 405 Montanaro Will:am H.		Metaxa Count Fred	-1 -					30 June 85
258 Metcalfe Henry W						Montagu Henry B		15 Aug 88
477 Metherall Alfred Car 19 July 89 8 Sept 77 A.J Cr 275 Miall Gover H A.P 20 Aug 84 293 Montgomery James P. L 24 Minchell John L E 1 Mar 84 H Montgomery James P. 12 Miller Grederick W. H. Ch E 1 June 88 15 May 88 15 May 88 15 May 88 15 May 88 15 May 88 15 May 88 15 May 88 15 May 88 16 Feb 91 16 Feb 91 17 Montgomery James P. L 24 Miller Grederick W. H. Ch E 1 June 88 15 May 88 15 May 88 18 Montgomery James P. L 24 Miller Grederick W. H. Ch E 1 June 88 15 May 88 18 Montgomery James P. L 24 Miller Grederick W. H. Ch E 1 June 88 18 Montgomery James P. L 24 Miller Grederick W. Ch E 15 July 90 18 June 89 18 June 74 122 Miller Herbert J. O. L 30 June 89 18 June 99								01 Tmm 07
25 Metters John								21 June 87
Michell George N. H. F E 16 Oct 80 Month Mon	377	Metters John						24 Aug 87
Michell George N. H. F E 16 Oct 80 Month Mon	275	Miall Gover H	AP	20 Aug 8				24 May 77
111 Michell Thomas F. T. Mid 15 May 88 249 Montresor Frederick C. L 31 December 241 Midgley Henry W. BA N 1 Une 88 Moody John M.D. RM Col 8 Jun 122 Midgley John W B 6 Nov 83 134 Migeod Frederick W.H. Cal 15 July 90 122 Millar Herbert J. O. L 30 June 88 41 Miller Charles B L 1 Oct 90 222 May 85 122 Miller Francis B L 22 May 85 13 June 99 14 Miller Charles B L 1 Oct 90 122 May 85 14 Miller Charles B L 1 Oct 90 122 May 85 15 Miller Charles B L 1 Oct 90 122 May 85 15 Miller Charles B L 1 Oct 90 122 May 85 15 Miller Charles B L 1 Oct 90 122 May 85 Montresor Frederick C. L 31 Dec Moody John M.D. RM NL 2 Miller Charles B L 10 Feb 91 122 Moody John M.D. RM NL 2 Miller Charles B L 30 December 24 Moody John M.D. RM NL 2 Miller Charles B L 30 December 24 Moontresor Frederick C. L 31 December 25 Moody John M.D. RM NL 2 Miller	326	Michell George N. H.	. F E	16 Oct 9	0 14	Montgomery Richar	d _	
451 Michell William H		Michell John L.						8 Sept 89
263 Midgley Henry W. BA NI 1		Michell Thomas F. T.		15 May	8 248	Montresor Frederick		31 Dec 88
347 Midgey John W		Midgley Henry W. B	A W I	16 Fab	199	Moody Thomas R	M N I	2 Mar 76
364 Migeod Frederick W.H. Ck 15 July 90 244 Moon Henry J. J. G. Ch E 4 Oct 122 Millar Herbert J. O. L 30 June 88 59a Miller Andrew W. S Or 12 Feb 78 361 Miller Charles B. L 1 Oct 272 Miller Francis S. L 22 May 85		Midgley John W	E			Moon Albert B	.] B	21 June 87
122 Millar Herbert J. O L. 30 June 88 50a Miller Alfred H	354	Migeod Frederick W. H	I. Ck	15 July 8	0 244	Moon Henry J. J. G.	Oh.	
59a Miller Alfred H SS 4 June 90 41 Miller Andrew W S Cr 12 Feb 78 361 Miller Charles B L L 1 Oct 90 272 Miller Francis S L 22 May 85				13 June 7	4	-	1	1
4! Miller Andrew W S Cr 12 Feb 78 361 Miller Charles B L 1 Oct 60 272 Miller Francis B L 22 May 85								1
361 Miller Charles B L 1 Oct 90 272 Miller Francis S L 22 May 85		Miller Andrew W		4 June	2011		1	1
272 Miller Francis S L 22 May 85		Miller Charles R	18 r.	1 12 Feb	10			1
	272	Miller Francis S	L	22 May	să II		1	1
	267	Miller George H					- 1	1

Where	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
	Moon James	Gr	25 Apr 76	63	Morrison Matthew P	Gr	30 June 85
146	Moon John	Ğr	1 July 72	285	Morrison William L.	Čr	11 July 82
474	Moon Joseph A	S	28 Feb 87	267	Morshead Charles D.A.		14 Mar 89
366	Moon Robert C	SE	2 Sept 89		Mortimer Edward T	IH	3 May 89
94	Moore Archibald G. H.	_			Mortimer John E	ΑE	1 July 88
	W	Ľ	30 June 84	546	Mortimore Frederick	4 D	u7 Oct 70
485	Moore Arthur W Moore Charles A	E	27 June 84 1 Mar 88		W	A P Mid	27 Oct 79 15 Jan 91
100	Moore Charles H. H.	Ľ	30 June 82	371	Morton James E. V.	AP	27 Oct 82
407	Moore Charles S	ΑP	4 Aug 80	14	Morton John M RA	Ch	6 June 83
	Moore Edward C	Cr	30 June 86	DY	Morton Thomas F. MA	Ch	94 June 68
000	Moore Edward H.RMA		2 May 87 3 Jan 91	277	Mosse John K	SP	22 Nov 89
366	Moore Francis J	SE	3 Jan 91	518	Motton Frederick G	Clk	14 Jan 89
CG	Moore George H	Cr	18 Nov 82 12 Feb 87	555	Motyer John	В	16 Nov 86
258	Moore Hugh K }	Ch N I	6 Dec 87	64	Moubray Beauchamp St. J.	L	31 Dec 83
380	Moore James		28 Feb 87	409	Monbray Edward H.	L	31 Dec 87
93	Moore John MD BA		20 Aug 85	61	Moulton John D	SCr	6 Oct 89
158	Moore John G	Ck	15 Jan 90	156	Mourilyan Edward P.		
519	Moore John S	FP	17 Feb 86		MB	8	22 Feb 88
354 526	Moore Nithsdale C. A		15 June 90!	396	Mowll Richard A. MD	F S Car	27 Dec 88 3 Apr 86
44	Moore Ralph B. H Moore Richard E		16 June 87 25 Apr 87	$\frac{122}{115}$	Moynahan John	A E	1 July 88
177	Moore Robert A	P	3 Sept 86	266	Moysey John	SE	28 Feb 88
495	Moore Thomas RMA.		12 Oct 89	53	Moysey William H. S.	ΑE	1 July 87
164	Moore William J	L	3 Sept 72		Muir John RMA	QM	3 Dec 81
368	Moore William U	Cr	31 Dec 84	427	Mullice Joseph	Car	7 June 89
556	Moorman Isaac B	FP	17 Feb 86	481	Mullins Charles R. BA. Mullins George J. H.	Ch	6 Dec 82
330	(proby)	AE	l July 90		RM	L	28 Mar 90
533	Morant Edgar R		15 Aug 89	259	Munday Richard C.	$\tilde{\mathbf{s}}$	28 July 90
	Morant George D	RA	1 Jan 89	503	Mundy Godfrey H.B.	L	29 June 83
62	Morcom William C	AE	1 July 86		Munro Gustavus F. RM	M Gn	23 Mar 89
	More Robert H MD	FS	29 Apr 83	~ ,,	Munro Philip H	L	ijan 90
	Morey Richard T Morgan Charles . MA	Car N I	2 Aug 87 28 June 83	Coll. 265	Muntz Ernest L.C.(act) Muraoch John	S L F E	14 Mar 90 21 Jan 89
	Morgan Charles H.	L	1 Oct 85		Murdoch Malcolm C.	P	1 Feb 89
	Morgan Daniel .(act)		28 July 90		Mure Charles	Ĺ	21 June 87
447	Morgan David		14 Dec 76	543	Murphy Daniel	Gr	24 Apr 82
235	Morgan David	Car	7 Apr 88	483	Murphy Edward J Murphy James . RM	E	1 Sept 89
417	Morgan Edward L. D.		15 Jan 89	0.70	Murphy James . RM	Q M B	1 July 82 19 Oct 70
94 501	Morgan Frederick R.W. Morgan Henry J.		18 Nov 82 28 Apr 76	$\frac{370}{321}$	Murphy James Murphy John	Car	20 Feb 74
	Morgan John T	FE	6 July 88	41	Murphy Morgan	B	14 Feb 76
	Morgan Reginald H.RM	2nd L			Murray Andrew L	L	28 Apr 76
366	Morgon James K	B	10 Mar 86	59a	Murray Hon. Angus D.	$\mathbf{S} \mathbf{L}$	14 Mar 89
526	Moriarty James H {	Ch	8 Aug 83	41	Murray Edward R. B.	,	1 4 00
	Morist Hubert F.	NI	28 Sept 81	508	Manuar Goorge P	$_{ m F~S}^{ m L}$	1 Apr 89 16 Sept 88
	Morley Edward J.	Gr S	20 Nov 88 21 Aug 83	115	Murray George B Murray George W	E	1 Sept 90
			la June 83	362	Murray James	ΑP	16 July 84
	Morrell Arthur W Morrell Samuel G. S.	i	1	459	Murray John A. Murray Philip C. K. W.	E	1 Sept 86
	(act)		27 Jan 91	62	Murray Philip C. K. W.	L	10 Aug 81
258	Morres Elliot H RM Morris George H	L	1 July 90	226	Murray-Aynsley John	L	27 Apr 86
		E	1 Mar 91 12 May 87	111	Musgrave Archer J. W.	č	31 Oct 79
	Morris Owen A.(proby)	AE	1 July 90	53	Musgrave Dudley F.	Mid	15 Dec 88
	Morris Samuel S. O.	Ch	2 Aug 78	351	Musgrave Philip C	L	1 Oct 86
	MA \$	NI	3 Dec 78	CG	Musters John G	Cr	31 Dec 80
			20 Dec 87	258	Myburgh Robert W	Mid	15 July 89
132 : 492	Morris Thomas	Ch E	1 June 87	325 Coll	Myers John (act)	В	26 Nov 90
	Marria Thamas C	Ch E A E	9 July 87 1 July 87	Coll	Mylrea William P. G.	2nd L	1 Sept 90
20	Morrisev Richard		29 June 83	476	Mynard Thomas (act) .	Gr	24 Oct 90
262	Morrisey Richard Morrish William D		0 May 84				1
473	Morrison George		5 Apr 78	•	'		
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336		HEI HADELION		101 01		E HOIIVE OIL	101	
371 O'Brien, Michael MD 83 60 60 61 62 62 63 61 64 67 61 61 61 61 61 61 61			Rank.	Seniority.	Where serving	. Name.	Rank.	Seniority.
	371 3946 RM 417 385 61 306 711 417 35 424 485 536 470 115 487 253 364 470 470 470 470 470 470 470 470 470 47	Oborn Thomas S. O'Grien John O'Brien, Michael MD O'Callaghan Michael JO O'Callaghan Robert BA O'Connell Daniel G. O'Connor Thomas MA Odam Edwin K. O'Glasser BA O'Flaherty William O. Ogilvie Edward D. Ogilvie Edward D. Ogilvie Edward D. Ogilvie Frederick C. A. Ogle Charles P. Ogle Frederick C. A. Ogle Grady Standish T. Oldfield Humphrey Oldfield Humphrey RMA Oldfield John R. H. RM Oldham Arthur H. (act) Oldham Cecil F. Oldham Cecil F. Oldham Cecil F. Oldham Cecil F. Oldver William Oliver Henry F. Oliver James Oliver Pasfield V. Oliver William E. Oliver William E. Oliver William C. Oliver William G. Oliver William G. Oliver William G. Oliver William G. Oliver William H. Ommanney Edmund M. C. RM Ommanney Erasmus D. St. A. Ommanney Francis S.	NI B S C C C C C C C C C C C C C C C C C C	3 Mar 55 22 Jan 89 17 Aug 87 31 Dec 84 3 Jan 82 17 Nov 69 1 Sept 84 113 July 89 1 Jan 88 14 Jan 83 18 Nov 86 30 June 85 30 June 85 15 Nov 80 15 Pet 84 15 Nov 80 17 Feb 80 7 Feb 80 7 Feb 80 10 Jan 87 14 May 88 15 Nov 80 15 Mar 89 128 June 90 7 Feb 80 15 Mar 89 128 June 84 15 Nov 80 1 Jan 87 128 June 80 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 1 Jan 87 128 128 128 128 128 128 128 128 128 128	385 116 258 385 116 385 517 G 65 124 65 124 65 124 65 125 65 125 65 18 65 125 65 18 65 12 65 18 65 12 65 18 65 12 65 18 65 12 65 18 65 12 65 18	O'Neill Fras. St. J. S. O'Neill Hugh O'Neill Hugh O'Neill John Onslow George T. RM Onslow Herbert A. W. Onslow Matthew R. S. MA Onyon William Oram Henry J. O'Regan Matthew J.MB Orford Alfred . RMA Organ Joseph Orlebar Evelyn H. RM Orlebar Evelyn H. RM Orlebar Vere B. Orpen Herbert Osborn James R. Osborne Harold R. Osborne Frank O. C. Osborne Harold R. Osborne John W. Osborne John W. Osborne Samuel L. Osbourne Charles E. H. Osborne Francis W. Osburn Henry W. Osburn Henry W. Osburn Henry W. Osburn Henry W. Ost James G. Oswell Thomas J. Ottley John Ottley Charles L. Ottley John Outfin Richard J. Ovenden William T. Owens Thomas Oxland William BA Oxley Charles L. Oxley Charles L. Oxley Charles L. Oxley Charles L. Oxley Charles L. Oxley Charles L. Oxley Charles L. Oxley Charles L.	Ch E C C C C C C C C C C C C C C C C C C	7 Feb 83 28 Dec 77 8 Dec 79 25 Aug 81 23 July 85 11 Oct 84 5 Sept 79 19 Mar 77 13 Sept 77 11 Apr 89

OF THE ROTAL MAY I MAD ROTAL MARKINGS.							
Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
113	PADDON John	В	17 May 87	249	Pask James MBA	N1	28 Mar 72
517	Page Alfred M.	8	16 Feb 85	427	Pasiev Malcolm S	SL	17 May 8
355	Page Frederick J.	AE	l July 88	220	Pasley Malcolm S Pasley Thomas H. S .	AP	10 MRA 82
3 85	Page John L	A B F P	17 Feb 86	249	Paston-Cooper Ed-		1
162	Page Trayton K	Gr	5 Feb 84		mund C. A	L	13 June 85
483	Page Walter H. (proby)	ΑE	1 July 90	533	Paterson George T	AE	1 Oct 90
	Paget Alfred W	Cr	16 Jan 89	93	Patey George E	L	10 Aug 8
48	Paget Arthur C. H	Q	14 Oct 81	256	Paton William D		15 Jan 9
517	Paget Claude	L.	2 July 75	315	Patterson Alfred	88	31 Mar 8
93 216	Paine Godfrey M.		15 June 87	73 556	Patterson William H. Patteson Francis J	8 8 L	30 Mar 8
122	Pakenham William C.	E	21 Oct 83		Pattison Alfred R	E	30 Sept 8 2 Apr 8
GSP	Pallett William H	_	1 Sept 89	11 1200	Pattison Robert		20 Mar 8
GSP 162}	Palliser Henry St. L. B.	0	25 Mar 78	553	Pattisson John R. E.		I Jan 8
385	Palmer Alfred	SE	1 July 89		Paul Henry W	1 0 0	il July 8
440	Palmer Charles A. B.	Gr	7 June 79		Paul Oliver R	ĀĒ	July 8
	Palmer Harry D RM		1 Sept 85		Pauley William E	Gr	5 Nov 8
210	Palmer James W	Gr	8 Aug 87		Pawsey Charles J	S P	3 Feb 8
238	Palmer John H	HSch	1 July 89	il	Pawsey William L RM		3 Mar 8
5	Palmer Norman C	L	1 June 88	417	Payne Alfred	. B	25 Jan 7
343	Palmer Wm. H RM	Q	29 Aug 88		Payne Arthur J	Mid	15 Nov 8
	Pamphlett William F.		9 Jan 91		Payne Christopher R.	Mid	lo Jan 9
555	Panter Charles E. MA	Ch	17 Aug 81		Payne Edward	. Cr	II July 8
CG	Papillon Frederick	Cr	31 Dec 84	250	Payne George	. B	21 June
539	Parfitt George	Gr	4 Mar 87	14	Peacock David	. E	1 June 8
34	Paris Archibald RMA		May 90	25	Peacock Pryce . RMA	L	1 Sept 8
14 116	Paris Herbert G	NI	10 Aug 81	32	Peain James Peain John	. Car	5 Jan 7 21 June 8
110	Parish Arthur J MA Parish Charles W. RM	L'AT	23 Oct 88 21 June 85	211	Peain William L.	. Car	
	Parish Robert W.	F P	17 Feb 86	93	Pearce Henry L. D.	L	9 Aug 7
40		1	1	1 20	Pearce John	Gr	29 June 6
94	Parker Alfred R	AP	30 Apr 87	240	Pearce Richard H.	AE	1 July 9
374	Parker Edmond H	SL	13 Nov 87		Pearce William	. S Cr	30 Apr 8
216	Parker Ernest E.		15 July 88	180			10 Nov 8
277	Parker Frederick W	S	21 Feb 90	316	Pearce William W	. Е	1 Mar 9
259	Parker Henry C. F C.	A P	14 July 86		Pears Edmund R	L	30 June 8
490	Parker James H RM	L	1 Feb 86		Pears Edward	. Gr	30 May 7
•••	Parker Reginald F.(act)	8 L	14 Feb 91	495	Pearse William J. L.	. Car	7 Nov 7
132	Parker Richard H	Mid	15 Feb 87	283	Pearson Amherst C. H.		31 Dec 8
552	Parker Silas W.	FP	17 Feb 86	500	Pearson Aylmer C. RM	Maj	15 June 8
260	Parker William C. E Parker William R		25 Nov 79		Pearson Christopher		100 00 10
113	Parker William R	E	1 Feb 89	252	MA MD Pearson Harold B	Ck	30 Pept 8
244	Parks Murray T	L	30 Sept 85	396	Pearson Henry		15 July 9
211	Downall Dohawt	1 D	4 Sept 90 3 Jan 80	180	Pearson Hugo L	Cr	30 June 9 9 Dec 7
315	Parr Alfred A. C	lő	21 June 87	249	Pearson Philip C	Mid	15 May 8
485	Parrott Jasper W. A.	Ĕ	1 Sept 89		Pearson Robert M	P	30 Aug
96	Parrott Robert G	В	9 Sept 73		Pease Leonard T. RMA		4 Feb 8
36 8	Parry John F	Ĺ	20 Jan 85		Peaty Charles C	Mid	15 Jan 9
320	Parry Reginald W	AE	1 July 89	528	Peavitt George	Gr	13 Mar 7
111	Parsons Cunliffe McN.	1	1	432	Peavitt Henry	Ch B	23 Nov 8
	RM	L	1 Feb 83	373	Pedrick John R. J.	. E	1 Sept 8
107	Parsons George	Ch E	5 Apr 88	266	Peel Henry C. W	E	1 June 8
275	Parsons William	Gr_	20 Mar 85	il.	Peile Schoffeld P. RM		18 July 8
00	Parsons William G. Parsons William H.		10 Sept 87		Peirse Richard H.	. L	lJan 8
93	rarsons William H.	Gr	3 Oct 85		Pelham Frederick S.	. Cr	31 Dec 9
132	Parsons William R.	E	1 Sept 90	512	Pellow Charles H	S K	7 Oct 9
360	Partridge John H.	B	3 Aug 87	NID	Pelly Francis R	Cr	31 Dec 8
359	Pasco Frederick C. C.	L	30 Sept 85	31		1	1
412	Pascoe George Pascoe Thomas O	L E	1 June 89				1
285	Danes - William W	Ober-	24 Jan 91	11		1	1
200	Pascoe William H	long.	Les 18T AT	11			1
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		1	1	il .		1	1
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
483 168 162 158	Pelly Henry B Pelly John H Pendleton Charles F. B. Penfold Ernest A. MB Penfold Lewis D	A E	1 Jan 91 31 Dec 88 1 July 89 11 Feb 91 15 Jan 88	59a 259 96 RM	Pibworth William H Pickthorn Alfred J Pickthorn Thomas R Pidcock Benjamin C.	Ch E S S Ch	18 Apr 88 18 Feb 86 26 Feb 81 9 Oct 78
52 366 32 60 285	Penfold Marchant H Penfold Montague A Penfold Owen L Penfold William G. E. Penfound Henry Pengelley George F.	Mid A P Ck P B LtCol Car S Cr	15 May 89 1 July 90 15 Jan 90 15 Apr 89 11 July 82 23 Dec 87 3 Aug 88 11 Jan 85	115 41 24 293	Pierce Frank (act) Pigott James E. Pigott William H. Pike Frederick O. Pike Gerald T. F. Pilkingtor Cecil E. Pill Joseph H. Pine William Pipon John P.	S L B Cr Mid Mid E B C	11 Sept 90 1 Feb 72 31 Dec 89 30 June 89 15 May 85 15 Jan 90 1 Sept 84 20 Apr 85 1 Jan 87
256 79 263 231 450 5 314	Penn John E. Penny Clement P. Penny William B. Penrose George Percey John J. G. G. Percy Edward Percy Robert F. RM Perkins George L. R. Perrean George E.	S P A P B E Car C	26 Feb 83 2 Mar 87 4 Jan 84 14 Sept 85 1 Sept 90 31 July 78 7 Apr 88 1 Mar 88 15 Jan 89	262 360 556 213 385 35 267	Pippett William H. Pirie George Fitman Francis E. BA Pitman John H. MA Pitt Cornelius Pitt John Pitts Wm. J. H. Plant Arthur W. MA	E Ch Ch I S S B Ch	1 Sept 86 13 Oct 76 18 Jan 82 30 Apr 75 13 July 75 6 Mar 90 17 Mar 89 7 Aug 79 18 Dec 88
555 402 58a	Perrin Alfred Perry Robert W. Perry William W. Perry - Ayscongh Stewart A. (act) Petch Charles F. Petch Edwin C. Petch George E. S. Peters Charles B.	B FP SL AP AP L	26 July 86 24 June 88 19 Oct 87 14 Feb 91 29 July 86 17 Sept 81 6 Sept 89 27 Dec 77	504 512 240 94 417	Platt William Pleming John W. Plenderleath Claude W.M. Plumbe John H. RM Plumer Frederick J.O. Pochin James W. Pocklington Archibald J. Pocock John I.	Cr	18 Dec 78 1 Sept 86 7 Dec 84 5 Mar 86 30 June 82 31 Dec 84 21 June 87 18 Sept 86
262 41 585 96 385 473 370 44 118	Peters Leonard C. RM Pethybridge Mark Pethywilliam H. Petre Walter R. G. Pettit William J. Pettit William J. Pettit William J. P. Petts George T. Peyton Frank H. Phair Daniel R.	Ch Cr S Cr Mid Ch Gr F E Ck B L	18 Aug 89 26 Sept 90 5 Jan 84 15 Feb 90 11 Jan 90 20 July 90 15 July 89 3 Oct 85 24 May 88	258 AO } 94 } 427 4 180 367 171	Poë Edmund S. Poë George L. Pollard Charles F. Pollard Evelyn R. H. Pollard George N. A. Pollen Francis H. Pollington William Polwhele Richard O. Polworth Robert	C Cr 8 S Cr L Gr L B	30 June 88 31 Dec 83 3 Feb. 89 18 Nov 82 31 Dec 85 4 Feb 85 21 Dec 76 28 Dec 77 23 Dec 85
238 64 370 118 427 115 65	Phelps Thomas E. Phibbs Bertram O. F. Philipps Grifith G. Philipps Joseph CB RM Phillimore Richard F. Phillimore Valentine E. B. Phillipps Arthur E. Phillipps Henry A. Phillipps Picton RMA	APNCLLCOLLMINGLL	3 Sept 82 5 July 88 6 July 78 1 July 86 20 Aug 86 5 Mar 90 5 Nov 87 5 Feb 82 1 Sept 86	258 71 71 885 213 540	Pontifex Percy W Poole Edwin RM Poole Gerald R RMA Poore Francis H RMA Poore Richard Popplestone George Porch Joseph Portal Alaric W. J Portbury, Samuel J.	Mid LtCol L LtCol C ChCr B L	15 May 89 14 Apr 90 1 Sept 85 14 Apr 87 13 May 90 2 Feb 86 19 Apr 90 21 Jan 82
450 189 470 96 158 41	Phillips Yrank T. RM Phillips John . Phillips Richard . Phillips Richard H. G. Phillips Thomas C. Phillips Thomas C. Phillips Samuel C. Phillipotts Arthur S. Phillipotts Edward M. (act)	SC L E Ck 1 A P 2 B Cr 3	1 Apr 89 2 Oct 86 1 Mar 88 5 Apr 87 7 Oct 90 4 Feb 76 1 Dec 80	442	Porter George H. Porter James MA MB Portman Maurice W.	Car	10 Mar 91 20 Aug 83 29 Sept 89 4 Feb 81

Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rauk.	Seniority.
258 335 240 435 173 269 199 385 191 260 285 530 PW 5 GSP 5 GSP Coll 172 CG 367	Potter George H. S Potter Nicholas J Potter Nicholas J Poulter Creighton McC	Mid Gr L L Car B A E F E C QrMm B W O Gr QrMM F P L C Mid L L L Gr C C B S L C C C B S C C C C C C C C C C C C C C C	15 Oct 88 4 May 80 1 Feb 85 5 Oct 76 10 Apr 80 13 June 74 1 July 86 17 Feb 89 16 Apr 78 15 Mar 90 30 June 89 18 June 84 21 June 87 25 Dec 90 17 Feb 86 21 June 87 31 Dec 78 15 Nov 88 30 June 84 23 Sept 73 11 July 82 3 Mar 89 11 June 84 13 Sept 73 11 July 82 4 Sept 90 14 Sept 90 15 June 84 15 June 84 15 June 84 15 June 84 15 June 84 16 June 84 17 Sept 90 18 Sept 90 19 Sept	216 505 139 73 398 228 228 228 94 60 Coll 26 215 162 172 8ec. 354 AO 533 259 375 519 218 218 218 218 218 339 339	Preston Theodore J. (Employed at Admiralty.) Prety man Charles H. S. Price Augustine R. BA Price John F. Prickett John R. Primrose George A. Prince Arthur Pringle J. Eliot Priston Robert B. Pritchard Charles E. Pritchard Francis B. Prothero Arthur W. E. Prothero Arthur W. E. Prothero Arthur W. E. Prothero Reginald C. Prowse Cecil I. Pryce - Browne William H. RM Pryn William W. Prynn Charles S. Prynne Reginald P. Puckey Joseph. Puckey Joseph. Puckey Joseph. Puckey George G. Purdie Robert Purdy Henry Purkis Edward H. Purkis Joseph T. Purvis Alexander. Purvis Archibald B. Puttock Robert Pyddoke Charles E. W.	SS Cr Ch N I E Cr Cr B C S E L P Cr Cr L L B L P Gr Gr E F E L B Mid	30 Sept 85 21 June 87 4 Mar 80 5 Feb 91 19 Nov 83 31 Dec 84 20 Apr 83 31 Dec 84 3 Mar 91 4 Mar 80 6 Sept 88 30 June 80 1 Jan 90 1 Sept 90 1 Sept 90 1 Sept 90 20 Aug 82 20 Aug 82 21 June 80 22 Sept 90 27 Dec 83 21 June 80 21 June 80 21 June 80 22 Mar 81 32 Sept 90 27 Mar 83 21 Mar 84 14 Sept 87 27 Mar 83 21 Mar 84 14 Sept 87 30 June 80 27 Mar 81 15 Aug 88 6 Mar 7
406 52 512 180 256 499	Prendergast Edmund J. Prendergast Frederick L. Prendergast John Prendergast Robert J. Prentis Osmond J. Preston Lionel G.		14 Aug 78 15 Nov 87 10 Mar 90 23 Aug 86 21 June 87 15 Jun 88	267 256 118 366	Pyle Francis W	L C L A P	1 Sept 86 12 Sept 86 1 Feb 86 13 Aug 83

Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.		Rank.	Seniority
	QUAYLE George C. Queely Albert C Quill John J.	Mid SS RM Maj	15 May 87 1 Oct 84 24 June 89	367 213	Quinn James R. Quint Stephen	w .	S Cr Maj	14 May 82 24 June 89
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		OI THE ROL							
294 Raby Arthur R. S. L. 14 Aug. 8s 324 Radcliffe Charles A. Mid 15 Aug. 8s 343 Radcliffe Stephen H. Mid 15 Aug. 8s 343 Radclord Aired B 3 Illy 28 343 Radclord John R. Ca. Ch. Cr. 3 Mar. 30 94 Renon William H. Car. 26 Ch. Cr. 3 Mar. 30 95 Radkes Ceeli D. S. L. L. L. L. L. L. L.	Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.	
294 Raby Arthur R. S. L. 14 Aug. 8s 324 Radcliffe Charles A. 53 Radcliffe Stephen H. Mid 15 Aug. 8s 343 Radclord Alfred B 31 10ce 34 19 310 18 18 18 18 18 18 18	41	RABBIDGE William .	Ch E	15 Oct. 88	55	Regan Michael	Gr	2 Sept 84	
Second Color	499	Raby Arthur R		14 Aug 88			F S	128 Apr 82	
348 Radtord Airred B 19 July 31 381 383 Radtord John Ca. 3 Mar 30 53 Radmore John R. Ca. 3 Nov 76 3 Mar 30 180 Rennison Henry O. Gr. 20 July 73 Rae & Walter H. S. P. 18 Nov 88 18 Nov 88 18 Rakes Cecil D. S. Mid 18 Rainier Gorge B. Cr. 9 Dec 79 1 Ian 87 220 Reynolds Harry O. Cr. 30 June 30 23 June 30 23 June 30 23 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 30 June 30 Reynolds Harry O. Cr. 30 June 30 24 Reynolds Harry O. Cr. 31 Reynolds Harry O. Cr.		Radcliffe Charles A		31 Dec 84				27 Mar 88	
386 Radford John R. Ca. 3 Nov 76 32 Renshaw Bernard F. S 59 Apr 90 23 June 89 158 Raikes Cecil D. S. Mid I5 Mar 90 498 Raikes Cecil D. S. Mid I5 Mar 90 498 Rainier George R. Cr 9 Dec 79 200	53		Mid	15 Aug 88		Rendle James		14 Sept 85	
267 Rae Ebenezer L 14 Aug 32 Renshaw Bernard Car 23 June 89 Reshaw Bernard Car 24 Read Walter H. S. P. 18 Nov. 88 355 Revington George A. Reshaw Bernard Car 23 June 89 495 Revington George A. Revingto		Radiord Airred		19 July 31					
267 Rae Ebenezer.				3 Nov 76				9 Apr 90	
Rae Walter H. SP 18 Nov 881 15 Mar 90 498 Rainier George B. Cr 6 Dec 79 498 Rainier John H. Cr 1 Ian 87 220 Reynolds Harry C. Cr 30 June 90 222 Jan 81 15 July 82 222 Rampling Henry J. Ch B 3 Sept 83 222 Rampling Henry J. Ch B 3 Sept 83 222 Rampling Henry J. Ch B 3 Sept 83 222 Rampling Henry J. Ch B 3 Sept 83 222 Ramsay George E 1 June 87 Ramsay Robert A. D. Ramsay Robert A. D. Sept 83 233 Ramsay George E 1 June 87 Ramsay Robert A. D. Sept 83 242 Ramsay Andrew J. P 17 Feb 86 18 Ramsay Thomas W. H. F E 13 June 87 833 Randall Philip N. MB 417 Ransom Alfred C. P Aug. P 15 June 89 248 Rabert Robert St. J. E 1 June 87 82 248 Rabert Robert St. J. E 1 June 89 248 Rabert Robert St. J. E 1 June 89 248 Rabert Robert St. J. E 1 June 89 249 Richards Str Frederick St. G. Cr 30 June 90 240 Rabert Robert St. J. E 1 June 89 248 Rabert Robert St. J. E 1 June 89 249 Richards Str Frederick St. G. Cr 30 June 90 240 Rabert Robert St. J. E 1 June 89 240			L	11 Aug 78				23 June 89	
166		Rae Walter H		18 Nov 88		Revington George A.	_		
498 Rainier John H.		Raikes Cecil D. S			40-			15 July 90	
Social State Soci		Rainier George II					Cr	So June Su	
328		Rainier William V. MA					E	8 Oct 81	
222	32	Raitt Francis J RM	С	22 Jan 89		Reynolds Thomas R		1 Sept 89	
222 Rampling Henry J. Ch E 3 Sept 89 242 Ramsay Andrew J. P A Ramsay Andrew J. P A Ramsay George E I June 87 A Ramsay Robert A. D. Ramsay Thomas W. H. F E I June 87 61 Ramsey William B. F P I Feb 86 18 Ramsey William B. F P I Feb 86 18 Ramsey William B. F P I Feb 86 18 Ramsom Alfred C. Ck Language Mansom James M. RM Language				15 July 84	10	Reypert,CharlesG.(act)			
Add Ramsay Andrew J	999	Raiph George S				Reypert William		19 Mar 89	
Second		Ramsay Andrew J.		7 M:17 86			3 L	7 Sept 83	
Ramsay Robert A. D. RM Lt Col 9 Ang 90 618 Ramsay Thomas W. H. F E 13 Jan 89 249 Rice James B 14 Feb 78 618 Ramsay Hilip N MB S 21 Feb 90 15 July 89 15 July 89 16 Ramsom James M. R. M. L L L L L L L L L		Ramsay George						12 Feb 86	
168 Ramsay Thomas W. H. F B 3 Jan 89 249 Rice James Car 30 Aug 86 Ramsom Mifred C. Ch 15 July 88 21 Feb 90 21 Feb 90 21 Feb 90 21 Feb 90 21 Feb 90 22 Feb 90 22 Feb 90 23 Randall Philip N MB L L L L L L S July 88 Ransom James M. EM L L L L L L L L L		Ramsay Robert A. D.]]	Rice Ernest '	C	25 Mar 78	
19 July 81 18	150					Rice James	В	14 Feb 78	
19 July 81 18		Ramsey William R			180 1	Rice James	Car	20 Aug 86	
Ransom Alfred C. Ck 15 July 89 1 Feb 81 1 June 89 524 Rapson James M. L 1 Feb 81 1 June 89 5 Cr 19 Nov 87 162 Rapson Thomas J. H. S Or 18 July 81 18 Super 87 18 S		Randall Philip N MB	ŝ				B	19 July 81	
Ransom James M. RM L 1 June 89 258 Richards Edwin H. S Cr 19 Nov 87 19 Rapson James J. K. E June 89 258 Richards Str Frederick V A 25 Oct 88 258 Richards Str Frederick V A 25 Oct 88 258 Richards Str Frederick V A 25 Oct 88 258 Richards George E. L 13 Oct 76 Rashleigh George V. P 5 Jan 87 S P 10 June 89 385 Rathenbury Edwin J. K 1 Mar 84 26 Rathenbury William H. E. X 1 Mar 84 12 Richards John A. S 1 July 86 272 Rawling Sylvester E Rawling Sylvester E AdC Rawson Harry H. CB CB AdC Rawson Harry H. CB CB CB CB CB CB CB CB	417	Ransom Alfred C	Ck	15 July 89]	Rich Frederick St. G	Ĉr	30 June 90	
Second S	47	Ransom James M. RM	ابل	1 Feb 81	48 1	Richards Edwin H	S Cr	19 Nov 87	
Rapson Thomas J. H. S Cr Ray Rasinbrook Henry S. E 1 Mar 84 169 Rashleigh George V. P S Jan 87 385 Rathbone Gilbert J. M. Mid S Nov 88 385 Richards John C. S Cr 16 Apr 72 11 Feb 81 12 Rawling Sylvester . E 1 Sept 85 Rawlingson Walter W. H. E Rawling Sylvester . E 1 Sept 85 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB 64 Rawson Harry H. CB Coll Ray		Raper Robert St. J	E	l June 89	258 I		T	0F O-4 00	
169 Rashleigh George V. P. Rason Ernest G. Cr. Rason Ernest G. Cr. S. Jan 87	162	Ranson Thomas I H	S Or	18 Inla 91	١ ,		VA	25 Oct 88	
18	432	Rashbrook Henry S.	Ĕ		,		1		
32	169	Rashleigh George V	P	5 Jan 87	385		L	13 Oct 76	
292 Rattenbury Edwin J. K 1 Mar 84 553 Rattenbury William H. E. B 29 Jan 83 4 Feb 81 518 Richards Spencer R. S. Car 7 Apr 88 421 Richards Thomas Car 7 Apr 88 422 Rawling Sylvester . E 1 Sept 85 Rawling Sylvester . E 1 Sept 85 Rawlingson Walter W. E 30 Dec 79 30 Richardson John . RMA 22 June 87 8 Aug 90 61 Richardson John . Car 7 Apr 88 31 Mar 86 Richardson John . Rawling Sylvester . E 1 June 87 8 Aug 90 61 Richardson John . Car 7 Apr 88 30 Richardson John . Car 7 Richardson John . Rawling Sylvester . E 1 June 87 383 Richardson John . Rawling Sylvester . Coll Richardson John . Rawling Sylvester . Car 7 Richardson Wyndham S. E 1 June 89 Car 7 Richardson John . Rawling Sylvester . Car 7 Richardson John . Rawling Sylvester . Car 7 Richardson Wyndham S. Car 7 Richardson John . Rawling Sylvester . Car 8 Richardson Wyndham S. Car 7 Richardson John . Rawling Sylvester . Car 8 Richardson Wyndham S. Car 7 Richardson John . Rawling Sylvester . Car 8 Richardson Wyndham S. Car 7 Richardson John . Rawling Sylvester . Car 8 Richardson Wyndham S. Car 7 Richardson John . Rawling Sylvester . Car 8 Richardson Wyndham S. Car 7 Richardson Lawrance H. Car 8 Richardson Wyndham S. Car 7 Richardson Lawrance H. Car 8 Richardson Wyndham S. Car 7 Richardson Myndham S. Car 7 Richardson Lawrance H. Car 8 Richardson Wyndham S. Car 8 Richardson Wyndham S. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H. Car 8 Richardson Myndham S. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H. Car 8 Richardson Myndham S. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H. Car 8 Richardson Myndham S. Car 8 Richardson Myndham S. Car 8 Richardson Lawrance H.	90	Rason Ernest G	Cr				AE	1 July 86	
Second Column Second Colum		Rathbone Gilbert J. M.		15 Nov 88			SCr		
E. 128 Ravenhill Arthur H. D. 272 Rawling Sylvester . E 1 Sept 85 Rawlingson Walter W. H		Rattenbury William H	ν.	1 Mar 64	519	Richards Norman L	N.C.		
128 Ravenhill Arthur H. D. L 4 Feb 81 62 Rawling Sylvester E 1 Sept 85 Rawlingson Walter W. H.		E	в	29 Jan 83	421 1	Richards Thomas	Car		
Rawlingson Walter W. H. E 2 Apr 80 30 Dec 79 146 Richardson James RM Schm 29 Jan 85 150 Rawson Harry H. CB 64 64 16			L	4 Feb 81	60 1	Richards William G.	G	29 Oct 88	
Harden James Relichardson James Rm Schm 29 Jan 85 180 Harden Harden Harden James Rm Schm 29 Jan 85 180 Harden Harden James Rm Schm 29 Jan 85 180 Harden Harden James Rm Schm 29 Jan 85 180 Harden Harden Harden James Rm Schm 29 Jan 85 180 Harden Harden James Rm Schm Harden James Rm Schm Harden Harden James Rm Schm Harden Harden James Rm Richardson Jam	272		E	1 Sept 85	231 1	Richardson Henry A.			
10 12 13 14 15 15 15 15 15 16 16 15 15	900		10	0 4 00	١,	N	SS	31 Mar 86	
AdC Rawson Harry H. CB C 4 June 77 398 Richardson John Gr 10 May 71	162			30 Dec 79	148 1	Richardson James RM		28 Jan 85	
Second S	AdC	-							
107 Raxworthy Charles SP 8 Aug 90 22 June 87 220a Rayner Alfred Ch E 0 Oct 89 481 Read Alfred T. P. 444 Read John. B 1 July 90 264 Read Thomas Gr 1 Aug 84 424 Read Villiam E. E. P 28 June 90 3 Oct 85 44 Read John and E. P 28 June 90 3 Oct 85 44 Read John and E. P 28 June 90 3 Oct 85 44 Read John and E. P 28 June 90 3 Oct 85 427 Rickmond Herbert W. (act) S L 14 Jan 91 417 Rickard Martin H. Car 1 Feb 72 498 Ricketts Charles D. Mid 15 May 80 16 Mar 89 17 Dec 73 18 Peb 74 19 Sep 76	64 (-	٠ ا	4June 77		Richardson Lawrance	I	•	
107 Raxworthy Charles S P 8 Aug 90 Ch B 200ct 89 24 Riches John A P 26 Feb 83 24 Riches John A P 26 Feb 83 24 Riches John A P 26 Feb 83 24 Riches John A P 26 Feb 83 27 28 28 28 28 28 28 28	555		36-	20.7	000				
220a Rayner Alfred Ch E 20 Oct 89 24 Riches John A P 26 Feb 83 15 Mar 89 24 Riches John A P 26 Feb 83 15 Mar 89 24 Riches John A P 26 Feb 83 25 Riches John A P 26 Feb 83 26 Richmond Arthur W. Mid I 15 Mar 89 15	107	Raxworthy Charles		22 June 87	383 1	Richardson William S.	P	10 June 85	
1 1 1 1 1 1 1 1 1 1	220a	Rayner Alfred		20 Oct 89	24 1	Riches John	AP	26 Feb 83	
1 1 1 1 1 1 1 1 1 1	481	Read Alfred T. P.		i i	132	Richmond Arthur W		15 Mar 89	
1 Aug 84 242 Read William E.E. P 28 June 90 3 Oct 85 44 Redman Ernest A. A P 14 Jan 91 417 Rickard Martin H. Car 17 Epb 86 180 Reed Joseph MA. Ch 18 Feb 74 NI 19 Sep 76 30 July 90 249 Ricketts Charles D. Mid 15 Nov 83 Rees John D. E 1 Feb 89 30 Rees John S. h E 30 May 90 506 Rees William S. L 28 May 90 506 Rees William S. L 28 May 90 506 Rees Edward S L 14 Jan 91 8 Aug 85 1524 Rickard Martin H. Car 17 Feb 86 Ricketts Charles D. Mid 15 Nov 83 16 Feb 81 17 Feb 89 18 Ricketts William L 1 Feb 81 1 Feb 89 18 Ricketts William L 1 Feb 81 1 Feb 89 18 Ricketts Charles D. Mid 18 Feb 74 18 Ricketts Charles D. Mid 15 Nov 83 16 Feb 74 17 Ricketts Charles D. Mid 15 Nov 83 16 Feb 74 17 Ricketts Charles D. Mid 15 Nov 83 16 Feb 74 17 Ricketts Charles D. Mid 15 Nov 83 17 Feb 86 18 Feb 74 18 Ricketts Charles D. Mid 18 Feb 74 18 Feb 74 18 Ricketts Charles D. Mid 18 Feb 81 18 Feb 74	444	Bood John (proby)	AE	1 July 90	CG 1	Richmond Edward A.	L	17 Dec 73	
424 Read William E. E. P 28 June 90 502 Ready Phomas B 3 Oct 85 524 Rickard Henry H. P 8 Aug 85 64 Redd Joseph A P 14 Jan 91 417 Rickard Martin H. Car 1 Feb 72 180 Reed Joseph MA. NI 10 Sep 76 498 Ricketts Charles D. F P 17 Feb 86 552 Rees John D. E B 30 July 90 249 Ricketts Charles D. Mid 15 Nov 83 398 Rees John S. h E 1 Feb 89 CG Ricketts Charles D. L 4 Feb 81 506 Rees William S. L 28 Oct 77 427 Reeves Edward SL 14 Dec 88 286 Reeves George Gr 23 Jaly 84 4		Read Thomas		12 Apr 77	427 1		1	14 7 03	
52 Ready Flomas . B 3 Oct 85 524 Rickard Henry H. . P 8 Aug 85 64 Redman Ernest A. AP 14 Jan 91 417 Rickard Martin H. . Car 1 Feb 72 180 Reed Joseph MA. Ch NI 10 Mar 87 524 Rickard Menry H. . Car 1 Feb 72 180 Reed Joseph MA. Ch NI 19 Sep 76 NI 19 Sep 76 Ricketts Charles D. Mid 15 Nov 88 32 Rees John D. E 1 Feb 89 CG Ricketts Charles D. L 4 Feb 81 380 Rees John S. h E 3 May 90 28 Oct 77 Rocketts William L L 1 June 69 427 Reeves Edward S L 14 Dec 88 8 Rocketts Charles D. L 1 June 69 427 Reeves Edward S L 14 Dec 88 8 1 Feb 89 1 Feb 89 1 Feb 89 285 Reeves Edward S L 14 Dec 88 1 Feb 89		Read William E. E.		28 Tune 90	Sec)	, ,			
A P 14 Jan 91 231 Reed Joseph MA Gr 18 Feb 74 18 Feb 75 18 Fe			В	3 Oct 85		Rickard Henry H	P	8 Aug 85	
180 Reed Joseph MA Ch 18 Feb 74 18 Feb 74 18 Feb 74 18 Feb 76 18 Feb		Redman Ernest A	AΡ	l4 Jan 91	417 1		Car	1 Feb 72	
NI 19 Sep 76 498 Ricketts Charles D. Mid 15 Nov 88				11 Mar 87	524 I				
552 Rees James	180	Reed Joseph MA }			400			17 Feb 86	
32 Rees John D.	552	Rees James (act)		30 Intv 90					
398 Rees John S h E 3 May 90 506 Rees William S L 28 Oct 77 427 Reeves Edward S L 14 Dec 88 285 Reeves George Gr 23 Jaly 84		Rees John D	E	1 Feb 89		Rickman Philip H.	Ĩ.	1 June 69	
285 Reeves George Gr 23 Jaly 84				23 May 90			-		
285 Reeves George Gr 23 Jaly 84		Dancer 13.3	L.	38 Oct 77			1		
		Deemer Com							
S. S. S. S. S. S. S. S. S. S. S. S. S. S	400	Reeves George		21 June 87			- 1		
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			' i	1	l	1	ļ		

Where serving.	Name.	Rank.	Seniority.	Where erving.	Name.	Rauk.	Seniority.
258	Rickwood James E.	Gr	1 Apr 85	355	Robinson Henry R	L	10 Aug 81
364	Riddel Daniel M'N.	Čr	31 Dec 85	00	Robinson James N	FP	17 Feb 86
512	Riddle John W. (act)	В	5 Sept 90;	162	Robinson John K. MB	8	11 Feb 91
	Rider Sydney	AE	1 July 90	385		Ch	21 July 75
	Ridley Nicholas C	S	22 Aug 89	380	Robinson John L., MA	NI	5 Jan 71
	Rigbye Reginald B	P	2 Nov 87	447	Robinson William	Ck	15 Jan 90
499	Rigler George	FE	18 Nov 90	97	Robinson William C.A.		
3 85	Riley William H	SE	17 Nov 90		_ J <u></u>	P	9 Feb 88
29	Rimell Alfred T	S	20 Aug 86	265	Robyns John W RM	C	23 July 84
402	Rimington Percy W.	L	1 Oct 90		Roche Thomas H. de M.	!	
	Ringland John RM	w_o	1 July 81		RM		28 May 84
354	Risk Richard H. L.	$^{-\Gamma}$	10 Aug 81	495	Rochfort Gustavus C.	AP	5 Jan 91
25	Risk William B	F_P	17 Feb 86		Rock Samuel J	FE	24 Mar 90
0.00	Rivers Harry	Ĺ	15 Feb 82	185	Rock William B	8 E	2 Jan 89
268	Roach Clement	В	21 June 87	41	Rockett James C	Gr	27 Feb 75
310	Roach Walter W	Gr	1 Apr 85	93	Rockey Thomas	Gr	13 Dec 82
272	Roads Charles F	Car	31 Mar 86	259	Rodd Philip	В	11 July 82
244	Roady Thomas J	Car	15 Oct 81	500	Roddon George	Gr	3 Oct 85
158	Robarts Percy A.	Mid	15 May 90	533	Rodet Ernest W	E	1 Mar 90
	Robbins Herbert E.RM	Maj	22 June 88	NH	Rodgers Maxwell. MD		4 May 88
533	Robbins John	В	13 Sept 70	122	Rodham Cuthbert H	A P	10 Sept 90
517)	Roberson Thomas	SCr	10 Nov 77	263	Rodham Cuthbert R	FP	22 Mar 86
DY				32	Rodham Harold	Ck	15 Jan 91
71	Roberts Alfred	Car	20 Apr 76	F10	Roe Edward C.B. RM	C	16 Aug 90
481	Roberts Desmond C.	A P	9 Sept 86	518	Roe Francis H	Ck	15 Jan 91
498	Roberts Francis	ИL	12 July 78	Sec. }	Roe Herbert F	FP	17 Feb 86
409	Roberts George H.	В	21 June 87	162 }			i i
367	Roberts Herbert H. RM	g	23 Dec 87	65	Roe Richard G	SCr	19 Sept 85
10	Roberts John	FP	10 Mar 80	383	Roebuck John H.	G.	1 Jan 81
0.00	Roberts Norcott D'E . Roberts Thomas . MA	Ch	17 Feb 86	552	Roffey James R.	E	1 Sept 90
366			6 Dec 82	$\frac{555}{259}$	Roger Cuthbert R		1 Sept 90
$\frac{213}{78}$	Roberts William Robertson Charles H	B	14 Apr 86	503	Rogers Andrew W Rogers Beechey	Cr S P	30 June 89
10		1	30 Dec 79	285			18 Nov 88
	21000010000 0100000	L	3 T-1- 00	476	Rogers Frederick (act)	B	12 Feb 91
	RM Robertson Francis A.	L	1 July 90	263	Rogers Frederick S Rogers Herbert	Mid	31 Mar 87 15 Nov 88
	RM	С	25 Apr 90	509	Rogers James M	S	21 Aug 84
DY	Robertson James	SC	22 Apr 87	300	Rogers John D.	Mid	15 Feb 88
180	Robertson John H	L	16 Mar 86	ł	Rogers Reginald W. S.	Cr	30 June 86
316	Robins Samuel J	SE	4 Aug 89	509	Rogers Richard J	SCr	11 Sept 86
146	Robinson Charles G.	C	31 Dec 10	267	Rogers Samuel	B	21 June 87
211	Robinson Charles R. H.		2 July 87	517	Rogers William H	Ğr	2 Nov 77
Sec)		1		011	Rolfe Ernest Neville	GI.	2 200 11
62	Robinson Edward	FP	19 Dec 89	ļ	CB		20 May 84
02 1	Robinson Frederick	1	l i	ļ	Rolfe Herbert N	lĭ	8 Dec 79
	C. B	RA	7 July 87	517	Rolle Absolom R	AE	1 July 86
	(Will succeed Vice-		1	304	Rolleston John P	Ľ	29 June
	Admiral Hon, Sir E. R.	1	1 1	244	Rolleston Robert S	ď	30 June 88
	Fremantle as Com-		1 1	Coll	Rombulow - Pearse	1	
	mander-in-Chief, East				Alfred B RMA	2nd L	1 Sept 9
	Indies.)	1		262	Romoulow-Pearse	1	Locpe
524	Robinson George	В	25 Jan 86	i	Arthur E RM	L	27 Sept 8
Coll	Robinson Guy V. RM	2nd L		5	Ronan Michael . BA		31 Mar 8
41	Robinson Harry	AP	2 Jan 82		Rooke Cecil E	Mid	15 Nov 8'
	Robinson Henry	Car	2 Jan 82 31 July 79	1	Rooke Eustace	. C	31 Dec 8
	Robinson Henry B.	FP	17 Feb 86	553	Roome George W	AE	l July 8
	Robinson Henry D.		1 50	499	Roome Philip W	Ck	15 Jan 90
	RM	Maj	6 Dec 88	279	Roope Frederick	L	28 Dec 77
		,,		57	Rooper Hugh B	L	1 June 76
		1	1	1	Rose Edward L RM		1 Feb 90
				11	Вала Повен		
		ļ		1	Rose Denry	.l c	29 June 8
				1	Rose Henry		29 June 83 1 Sept 82
				506	Rose John M RMA	L	1 Sept 82
				215	Rose John M. RMA Rosevere Edward H.G. Ross George J.	L	1 Sept 82
					Rose John M. RMA Rosevere Edward H.G.	L	1 Sept 82

	OF THE ROYAL NAVY	AND ROYAL MARIE	NES. 51
Name.	Name, Rank. Seniority	Where serving. Name.	Rank. Seniority.
oss Walter T. oss-Lewin Rober D	Ross Walter T L 30 June 8	Royle Henry L. F. Ruck-Keene William G. E. 385 Rudd Charles 385 Ruddy James 146 Rule Thomas 526 Rumbold George 14 Rum-by William 238 Rundle Henry M. J. 499 Rundle Henry M. J. 55 Rundle Henry M. J. 57 Rushel Charles S. 172 Russell Charles S. 173 Russell Frederick J. 229 Russell Frederick J. 229 Russell Frederick J. 229 Russell Henry de W. Russell, Henry de W. Russell, Henry de W. Russell, Henry Gendlo 499 Ruxton Walton C. G. 18 Ryan James 62 Rutherfurd Ronald O. 499 Ruxton Walton C. G. 18 Ryan James 65 Ryan Matthew F. 304 Ryan William 126 Ryder John F. 62 Rymer Edward H.	Cr

Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
546	SAPPEN Habout H	NL	e Dog 50	258	Solaton Com T	81	15 June &
3 55	Saer William E. P	FF	6 Dec 79		Sciater Guy L Scott Albert C	Mid	15 Nov 87
552	Sagar Ernest L (proby)		1 July 90		Scott Beresford C	P	2 Oct 85
107	St Clair Adolubus F.	C	30 June 85	354	Scott Rt. H.n. Lord		1 2 000 00
354	St. Clair Adolphus F St. Clair William H. C.	١č	31 July 80		Charles T. M. DCB		3 Apr 88
Ex	St. John Francis G.(act)		14 June 89	!}	(Commander - in - Chuf		1
2540	St. John Henry C	RA	13 Aug 89	9	on the Australian Sta-	İ	ł
168	St John Percy S	L	1 Oct 87	li	tion)	i	l
19	Salmon Charles	FE	23 Sept 89	132	Scott Fitzrov T. H. RM	C	20 Nov 89
459	Salmon George	Gr	27 Jan 89	AdC	Scott James W RM	Col	5 Oct 86
	BCSalmon Sir Nowell			180	Scott Percy M	Cr	30 June &
	KCB	VA	1 July 85	29	Scott Robert F	L	14 Ang 8
512	Salwey Edward A	L	20 Feb 87	405	Scott Walter R	Gr	8 Aug 87
24 9	Sammels Frederick E.	Gr	21 June 87	25	Screech Samuel A	Е	1 Sept 88
477	Sampson John G	FE	14 June 87	4:19	Scriven William J. L.	ΑP	2 July 89
Coll \ 385 }	Sampson Lewis D	Cr	31 Dec 88	62	Scrivener Henry A	FP	19 Sept 88
			1	499	Scroggs Harold C	L	l Apr 88
504	Samson Robert (act) .	В	17 Nov 90		Scullard Albert V	A P	15 July 6
474	Sandeman Henry G.G.		13 Nov 87	269	Scullard_William J	Ļ	19 Nov 77
DY	Sandercock John.	Ch B	21 June 87	73	Seaman Tom	A P	7 Aug 86
262	Sanders Albert	B	6 Oct 70	37	Searle William T	Car	14 Aug 84
	Sanders Charles W. H.			447	Seccombe John W	S P	17 Feb 86
~~	RM		1 Sept 82	162	Sedgwick Henry N. M.		17 Feb 79
CG	Sanders Francis W	Cr	31 Dec 84	92	Segrave John R	Mid	15 May 87
480	Sanders John S	Ch E	7 Apr 88		Segrue George E	Car	25 Sept 89 27 Oct 87 21 June 87
41	Sanders Joseph	B	21 Jan 81		Selley Thomas	В	27 Oct 87
494	Sanders Lionel F. W .	L	1 Oct 90		Sellis Edward	Gr	21 June 8
258	Sanders William C	ĄE	1 July 89	162	Senior Robert W	S	11 Feb 91
540	Sanderson Edward J.	L,	17 Dec 73	270	Sennett Marrack	E	1 Mar 90
259	Sandwith John H. RM		15 June 89	94	Sercombe Francis J	A E Ch E	1 July 89 16 Mar 88
97	Sandys Edwin R. S	SP	19 July 86	172	Serle Richard T Severn Cecil A		15 Dec 90
0.	Sankey Edmund R	L	30 Dec 86	256	Severn Cech A	Mid	10 Dec 80
115	Sargeant William Sarratt George H. D	Gr	19 Mar 85		Seymour Edward H.	RA	14 July 89
256	Sarratt William D	AP	12 Feb 85	483	Seymour Frank M		15 Jan 91
275	Satow Lawrence de W.	Ck L	14 July 88 30 June 88		Seymour William	B	2 Feb 74
210	SaumarezRichardJ.RM	Ľ	1 Feb 83	300	Shairp Francis M. RM	Maj	1 July 81
383	Saunders Everard H.	ss	31 Mar 86	ļ	Shakespear Arthur B.	ши	10 413 01
14	Saunders Joseph .	Gr	2 Jan 79	1	RMA	Maj	21 May 88
345	Saunders William	В	12 May 73	380	Shakespear Hastings	,	
94	Savage John W. J.	В	6 Mar 90		F	S.L.	14 Dec 87
475	Savile Bourchier B	P	6 Nov 89		Shakespear William P.		30 June 89
526	Savile Henry	Ĺ	16 Apr 78		Shand Jonathan . MB		17 Aug 87
Ex	Savill Herbert J. (act) .	SL	14 Dec 89	48	Shanks Henry H. P.	F P	17 Feb 86
442	Savory Herbert W	L	15 Feb 82	67	Shapcote Arthur K	Ck	15 Jan 90
	Savory Herbert W Sawle Charles J. G	Cr	31 Dec 90	93	Shapcote Francis J. P.	F P	17 Feb 86
357	Saxon John	B	22 Oct 78	452	Shapcott Richard A.	SE	27 Aug 90
240	Saxon Richard N	В	25 Jan 86	385	Sharood Edward J. MD	FS	16 June 83
392	Saxton Reuben	Gr	15 Nov 84	A0)	Share Hamnet H	ΑP	19 May 85
CG	Sayce Herbert C	L	23 Apr 72	396 }			_
	Scafe Charles H RM	LtCol		¦ 5	Sharp Henry E (act)		14 Feb 91
347	Sceales Cunyngham	SP	19 Jan 89		Sharp Henry W	_L_	29 June 83
	Schomberg Anson	C	31 Dec 89	461	Sharp William	Ch_E	8 Jan 89
94	Schomberg Herbert	1		274	sharpe Edgar V	P	22 Dec 89
	St. G RM		11 July 82	314	Sharples Charles W	_ <u>S</u> _	25 Aug 81
180	Sclater Charles G	L	21 Dec 87		Shaw Doyle M CB	IH	7 May 88
		ŀ	1	304	Shaw Henry.	В	18 Apr 82
		l		385	Shawyer James A	FE	6 May 86
		l		524	Shea John		20 Nov 89
		l	1 1	503	Shea John M	В	20 Aug 80
		l		503	Shea Peter	В	6June 79
		ļ		417	Shean Frederick E	FE	26 May 87
		İ		400	Sheldrake John W.(act)		27 Oct 90
		!		402	Shelford Thomas L.	S L	14 May 89
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
512	Shepherd Henry	Gr	24 July 71	417	Slade Edmond J. W	L	8 Dec 79
24	Sheppard George G. B.	Ľ.	1 Apr 90	55	Slade John H	Ch E	26 Mar 89
	Sheppard John R. RM	Schm	i July 81	256	Sladen Sampson	SL	14 Sept 88
274	Sheppard Thomas D. L.	L	30 June 89	-00	Slanev Charles W. RM	wo	1 Anr 80
41	Sherris Alfred H	SP	9 Feb 91	29	Slaney Charles W. RM Slaney Thomas Slater Walter C	Car	7 Nov 74
185	Shewring Ephraim E.	Gr	14 June 77	71	Slater Walter C	L	118 MOA 97
498	Shewring Ephraim E. Shipster Henry B	Mid	15 June 89	NH	Slaughter Charles H	DIH	11 Nov 85
132	Shipton John P	Mid	15 Dec 86	274	Slaughter John W., BA	l _ i	
498	Shirley Arthur H Shirvell James	L_	7 Feb 80		MB	ŝ	20 Aug 86
133	Shirvell James	Ch E	1 Sept 86		Slayter William F.	L	30 June 90
DY	Shone Samuel A. LLD.	Ch	90 Tam 74	485	Sledge William Slessor Herbert. RMA	Gr L	7 Oct 82 1 Sept 80
	Shore Hon. Henry N	L	20 Jan 76 3 Sept 72	14	Slessor Herbert. RMA	l #	11 Sept 85
415	Shorey Charles W	Ē	1 Aug 89		Sloan John J. A Smallwood Henry A		26 Feb 90
262	Shorey Charles E Short Edward A	Ë	1 June 89	191	Smith Alan W. B	ŝì	14 Sept 89
252	Shortland Edward G.	Ĺ	10 Aug 81	349	Smith Albert	Gr	8 Aug 72
162	Shortland Frederick W.	L	30 Dec 79		Smith Alexander G	FE	3 Sept 90
528	Shortt Henry D	S Or	19 Aug 79	101	Smith Alfred	ChGr	9 Nov 88
52 6	Shrubb Henry A. B.	L	31 Dec 90	96	Smith Arthur G	Mid	14 June 88
	Shubrick Charles L.			5	Smith Aubrey C. H	Mid	15 Oct 87
01/	RM	ŗ	1 Feb 83	339	Smith Benjamin	B	17 June 78
316	Shuckburgh George S.	L	31 Dec 83	96	Smith Bertram H		15 Aug 89 15 Mar 91
RMA	Shuttleworth Herbert	8	20 422 05	40)	Smith Burrard A		
96	Sibbald Thomas M.		20 Aug 85 31 Mar 88		Smith Charles R	AP	10 Aug 81
3 5 5	Sieveking Frederick S.	L	10 Aug 81	71,	Smith Charles V	L	30 Jan 77
162	Silk Ernest E	A P	3 June 83	41	Smith David E	SE	5 Apr 89
122	Silk Ethelbert S	AE	1 July 87	478	Smith Edmund H	L	22 Feb 85
354	Silver Mortimer L'E. Silver William	SL	11 Aug 88	266	Smith Edward A	В	7 Oct 75
32	Silver William	NI	15 June 65	374	Smith Francis F	P	3 Oct 90
304	Sime John	Gr	23 Nov 83	59a	Smith Francis H	P	27 Sept 89
71	Simmonds Robert W.		3.00 4.00	512	Smith Frederick P.	E	1 Sept 88
310	Simmona Goowaa T		1 Sept 90	EAC	Smith Frederick W. Smith Frederick W. E.	Gr	21 June 87
459	Simmons George T Simms Henry W	Ch E S L	8 Sept 89 16 Dec 88	546	H	NL	19 June 80
52	Simons Ernest A	Cr	1 Jan 90	555	Smith George A	1.	98 Apr 78
470	Simpson Cortland H	Ľ	10 Aug 81	272	Smith George S	ss	31 Mar 88
172	Simpson Henry V	Ī	18 May 8	512	Smith George W	L	22 Dec 86
128	Simpson James M	ĀE	1 July 86	277	Smith Herbert G	Ē	30 June 88
495	Simpson William .	G	22 May83	490	Smith Hugh	В	9 Nov 68
172	Sims Frederick A. BA	Ch	29 Dec 87	80	Smith Hugh F. W		14 Mar 89
351		ЙΙ	27 Feb 89 30 Aug 87	250	Smith James	B	6 Dec 84
518	Sims William Sinclair Hugh F. P	Gr Mid	15 Dec 88	132	Smith James J. BA	Çh	22 Apr 87 2 Mar 88
263	Singer Morgan	L	13 Dec 85	250	Smith James L MB	NI	11 Feb 84
\tilde{GSP}	Singer morgan			185	Smith Jeremiah J	В	22 Sept 88
343	Singleton Uvedale C	C	25 Mar 78	180	Smith John (b)	Gr	22 Sept 88 11 Oct 75
180	Sivyer William J	Gr	5 Feb 84	518	Smith John T	Ğr	21 June 87
504a	Skews John W. H	В	25 June 79	385	Smith Joseph A	SE	5 June 87
61	Skinner Sidney H	Ck	14 Jan 89	266	Smith Joseph E. G	Car	21 June 87
256	Skinner William H	SE	2 Dec 90	477	Smith Richard	B_	30 June 73
62	Skipwith Grey . RM		13 July 90	470	Smith Robert E		15 Mar 85
02	Skipwith Harry L.D'E. Skuse Peter		3 Jan 88 28 July 79 7 Jan 68		Smith Thomas . RM	C	1 July 81
503	Skuse Richard	B	7 July 79		(Sub Inspector of Schools.)	1	1
66	Slade Allan H.	E	1 Mar 86	584	Smith Thomas	Car	21 June 87
•••			1 1111111 00	504	Smith Thomas H	Car	28 Oct 73
		l		25	Smith T. Hawkins	SCr	30 Jan 84
		1		1	Smith Wilfred H. M.		1
		1	l i	1	RM	L	1 Sept 88
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority
	<u>'</u>	<u> </u>					<u> </u>
950	Smith Wilfred N. E. RM	L	1 Sept 86	249	Stack Hugh T. G.	Mid	15 Jan 👭
256 53	Smith William A. P.	AE	1 July 90	146	Staddon Richard S. C.	Gr	26 July 🕅
354	Smith William B.		15 Nov 89		Stafford Thomas R. D.	Con	23 Dec 9
509	Smith William G.C. MB Smith William V	B	27 Feb 82 21 June 87		Stainer George S. RM	Car	30 Jan &
370	Smith-Dorrien Arthur		71 2 mme 0 !	366	Stainer William	S Cr	15 May 8
0.0	H	L	6 Nov 79	64	Stainforth Douglas A		15 July &
	Smyth Arthur C RM	Maj	8 Dec 87	355	Stainton George H.	1.0	100 000
64	Smyth Harry H	Mid	15 Jan 88	0.00	(proby)	AE	1 July 90
005		Ch) 6 Sept	32	Stahlknecht Otto H. i.	NC	15 Jan 89
265	Smyth James B. BA	NI	64	14	Stalkartt Walter H. S.	ļ	1
470	Smyth Morris H	L	28 Dec 77	i	MB	S	21 Feb 90
424	Smyth Thomas C	L	13 Sept 89	533	Stanhope Hon. Henry	_	
343	Smythe William W	Ľ	24 May 77		A. Scudamore	L	30 Dec 79
158	Smythies Edward P .	L	16 Apr 78	VY	Stanistreet Henry D	FS	29 July 83
CG	Smythies Palmer K	Cr	30 June 85	385	Stanley George	SC	23 Nov 86
$\frac{258}{240}$	Snell William	E	1 Mar 38		Stanley Norman L	Mid L	15 June 88
240	Snell William C. H	ь	15 Apr 75	96	Stanley Hon. Victor A.	Mid	23 Aug 89 15 Aug 88
	Snelling Ambrose W.	CA ME	28 Aug 82	107	Stansbury Hubert	L	29 June 83
258	Snook Victor E	E	1 Mar 91	415 315	Stansfeld Logan S Stansmore Henry C	SE	20 May 87
498	Soady John C. (b)	SL	27 Nov 87	553	Stanton James E	FP	29 May 87 17 Feb 86
	Somerset Leveson E.H.	A	19 June 88		Stapleton Hugh Le D.	L	5 Mar 85
	Somerset William H	Ĉr	31 Dec 95	390	Stapleton Thomas(act)	B	25 May 90
141	Somerville Henry B. T.	Ĺ	1 Oct 86		Stapleton-Cotton	_	,
533	Somerville Hugh G. C.	Mid	15 Nov 88		Richard G. A. W	Mid	15 May 80
	Soper Thomas L. (act)		19 July 90	53	Stapylton Martin F Starling William H.	Mid	15 Jan 89
	Soper William H	Car	20 Apr 78	62	Starling William H.	Gr	8 Aug 87
	Sorsbie Edward F. K.	_		519	Startin James	L	6 Nov 79
	RM	L	28 Sept 88	499	Staveley Cecil M	Mid	15 Jan 90
349	South George	B	24 July 71	504	Staveley Robert . MA Stearn Walter T	NI	21 Apr 85
79	South Henry E		16 Feb 85	433		E	1 Mar 9
383 115	Southard Edwin	Gr	12 Oct 78	44	Stears Frederick	Car	21 June 87
113	Southwood Thomas G.	В	00 0 4 00	5	Stebbing Frank C. MA	Ch N I	25 Sept 76 28 Dec 76
512	Sowerby Charles F.	L	28 Sept 90 22 Sept 88	VY	Steel James	"B	14 June 72
533	Spalding Andrew	SE	2 Jan 88		Steele Henry	Gr	12 Mar 89
401	Sparkes Robert C	L	30 Jan 77	250	Steele Henry W	Ľ	20 Nov 80
474	Sparks Ernest F	Ē	2 Apr 89	490	Steele Richard C.	Gr	10 Aug 80
64	Sparks John B	Mid	15 Aug 88	540	Stenhouse, John H. MB.	8	10 Aug 80 28 Feb 87
383	Sparks Henry P	ΑE	1 July 87		Stephens Edward B.		i
320	Sparrow Horatio S. R.	S	26 Feb 81		RM	Maj	24 June 89
126	Spearman Alexander	_	l	36 6	Stephens Harold F. D.	۱ ـ	
	Y. C. M	L	30 Sept 85		M.B.		21 Aug 84
518	Speke William	Mid	15 May 90		Stephens Lindsay J.		l July 89
370	Spencer Earl	B	17 May 87	187	Stephens Montague.	AP	20 Mar 82 15 Jan 90
	Spencer Patrick	Mid L	15 Apr 90	315	Stephens William K.	ASUK	10 Jan 8
122	Spencer William F. MD	នន	28 Mar 90 1 Oct 84	11	Stephenson Henry F.	RA	4 Aug 90
180	Spiller Edward A. MD	ន	18 Feb 86	NH	Stericker Frederick W.	1020	1 2x ug
100	Spraggs Henry C	HSch	1 July 89	1711	MB., BA	s	18 Feb 86
249	Spreadbury Henry	Gr	7 July 73	111	Sterling Harry C	NC	15 July 88
258	Spriggs, Harold J. D		15 Jan 91	Coll	Sterling Robert (act)		23 June 90
540	Spring - Rice Hon.		1	526	Stevens Charles	AE	1 July 90
	Francis	L	28 Apr 76		Stevens Henry	Gr	31 Oct 84
5	Springfield Donald O	l	_	443a	Stevens John G	E	1 Mar 84
	(act)	SL	14 Feb 91	62 517	Stevens William C	AE	1 July 86
229	Springall George	B	17 June 78		Stevens William R	8 Cr	5 Aug 82
258	Spry Frederick M. D.		2 Apr 89	258	Stevenson Ernest	Mid	15 Mar 91
396	Spry Robert	В	3 Oct 8	313	Stevenson Herbert	Gr	21 June 87
478	Spry William	8	20 Aug 85		Stevenson John L.	SE	17 Dec 87
		l	ł	494	Steward Cornelius H.		
		İ	1	476 495	Steward Walter J. W.	Ł	31 Dec %6 13 Oct 76
		1		495	Stewart Alexander E Stewart Arthur C.		15 Apr 87
		1	1	11	SUU WALL ALLIEU U.	J	1.5 mp. 01
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Where erving.	Name.	Rank.	Seniority.	Where serving.	Name	Rank.	Seniority.
62 438	Stewart Charles E. (a) Stewart Charles E. (b)	F E	10 July 90	515	Sturdee Frederick C. D	L	7 Feb 80
158	Stewart Hector B Stewart Patrick M		23 June 80	1	Sturgess George H Sturgess Richard E. S.	AP	6 Mar 82 21 Jan 84
25	Stewart Robert H	Cr	1 Jan 88 30 June 89	555	Sturt Jack G	В	19 Oct 89
35 262	Stewart Robert H. J Stewart Walter	L C	15 Feb 82 9 Jan 78	371 343	Stuttaford Frank R Styles Alphonso	E Gr	1 Feb 89 17 July 82
512 256	Stewart William F Stewart William H.MB	E	1 Sept 84 25 Mar 85	CG 533	Suckling Thomas Sueter Murray F	Cr	31 Dec 80 15 May 88
65	Stewart William H.W.	ΑE	1 July 87		Sugden William	NL	24 Apr 78
509 306	Stidston Thomas H Stileman Harry H	Car L	8 Feb 78 31 Dec 83		Sugrue Jeremiah MD Sulivan George L.	RA	26 Feb 83 9 Mar 86
CG 64	Still Willoughby E Stirling Charles	L	24 May 71 30 June 85		Sulivan Malcolm W Sullivan Christopher	A P B	3 July 84 2 Jan 89
71	Stirling Thomas W.	ĩ	26 July 88	435	Sullivan Daniel	Gr	22 May 83
238 556	Stirling Thomas W. Stirling Walter F. Stock Alfred R. A. Stock Frederick J.	L	26 July 88 8 Oct 74 16 Apr 78 5 May 88	162 DY	Sullivan Dennis Sullivan Eugene . BA	Ch	10 Feb. 91 1 4 Mar 7 4
215 115	Stock Frederick J Stocker John	Gr S Cr	5 May 88 2 Dec 84	İ	Sullivan Sir Francis W. KCB CMG	A	5 Aug 90
$\frac{315}{244}$	Stoddart Arcaibald P. Stokes John E.	L	31 Dec 83 31 Dec 81		Sullivan James Sullivan Richard	B L	24 Feb 86 1 Jan 89
445	Stokes John M	L	8 Dec 78		Suther Cuthbert C.RMA		28 Oct 87
126 10	Stokes Oliver A Stokes Robert H. S	L	30 Dec 79 30 Dec 79		(Assistant-Adrutant General)		
78	Stone Alfred T. H. (act) Stone Alick	E	1 Sept 90 12 Sept 88	DY NH	Sutton George M. BA	Ch	13 June 72
NH	Stone John N	FS	16 July 84	į.	Sutton Thomas	B	12 May 73
$\frac{234}{177}$	Stoneman Benjamin . Stoneman William E.	Car Car	20 Apr 76 3 Sept 85	263 366	Swan Edward G	AsCk	tō Jan 91 25 Aug 81
NID	Stopford Frederick G. Stopford Philip J.	Cr Mid	31 Dec 89 15 May 87	267	Swanson John Swanton James H. RM	Gr C	7 July 77 17 June 88
132	Stopford Robert W	C	30 June 85	162	Swayne John C	В	24 Dec 79
	Stopford Hon. Walter	L	8 Dec 79	258 450	Sweeney Daniel Sweeney Michael	В	10 Aug 80 6 Sept 86
$\begin{array}{c} 29 \\ 270 \end{array}$	Story Richard H Story William O	L	29 Aug 83 8 Sept 82	370 335	Sweeney William (act) Sweetnam James L. MD	F S	27 Sept 90 27 Feb 91
370 502a	Story William O. Stott William G. MB Stovin Lucas G.	S Cr	17 Aug 87 1 Nov 87	RM	Sweetnam Richard J Sweny John A RM	FS	30 May 84
415	Stovin Thomas J	P	10 Nov 90		Swinburne Thomas R.		
512	Stowar Thomas Strath William H. D.		21 June 87 21 Jan 89	503	Swinney Edward		26 Jan 84 1 Sept 89
240	Straw Alfred E Streatfeild Philip	AΕ	l July 88 15 Jan 88	158	Swinnock John (a Swire Herbert	B L	8 Nov 90 13 Oct 76
113	Street Edward W. L Streeten Charles P	AP	12 Sept 83 21 June 87	416	Sykes Alfred C	SL	13 Nov 87
320	Stribling William S	Ch E	15 Dec 87		Symonds George H. H.	8	20 Aug 85
	Strickland Charles Strickland Charles W.C.	S Mid	20 Aug 86 15 Jan 88	233	Symonds Richard J Symonds Sir Thomas		31 Dec 88
533	Strickland Henry Stroud Edward J. RM		15 Aug 88 1 Sept 86		M. C GCB Symons William J	AF	15 June 79 25 Nov 83
93	Strouts Bernard M. RM	Ľ	27 Sept 89 28 May 88	304	Syms Edwin A. RM	QrMr	31 Mar 83
92	Strugnell Walter Stuart Arthur T	L	30 Dec 79	11			
483 447	Stuart James J Stuart John F	Ch E L	13 Nov 89 30 Dec 79				
26 5	Stuart Leslie C	Cr	30 June 89	1			ĺ
	Stuart Marlin	E M1d	1 Sept 88 15 Jan 89				
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
NH	TAIT William MB	8	1 Oct 79	DY	Thomas Alfred		16 Mar 91
185	Talbot Edmund F	Ľ	31 Dec 87	107	Thomas Cecil S RM	Ļ	1 Sept &
158 518	Talbot Harry L. RMA	C Mid	15 June 86	126	Thomas Charles W	L Mid	28 Dec 77 15 June 89
97	Talbot Henry F. G Talbot Hugh		15 June 89 30 Dec 79		Thomas Edward A Thomas Elijah	Ch E	27 June 89
343	Talbot William J.	Ğr	10 Apr 84		Thomas Francis W. RM		20 Nov 89
416	Talbot-Ponsonby John	٠.	20 1121 01	345	Thomas George H	Ch Cr	4 Dec 90
	S. W	L	1 Nov 89		Thomas John B	Gr	11 Jan 88
96	Talman Francis S	Mid	15 Mar 89		Thomas John H	8	11 Feb 84
368	Tancred James C	ř	30 June 88		Thomas John Lloyd .	8.	II Feb 84
133	Tapper James J	Ģr	15 Dec 85	495	Thomas Josiah P	Ch E	24 Dec 8 13 Oct 76
87 355	Target Arthur T Target Henry W	L	15 June 74 1 June 76	553 367	Thomas Thomas F Thomas William H	L Ch Cr	13 Oct 76 3 Aug 88
432	Tarrant William C		25 Aug 75	97	Thompson Benjamin .	B.	29 Oct 79
	Tate Henry P RM	Č	26 Aug 88	7i	Thompson Frank D.	AE	1 July 86
116	Tate Francis A. A. G.	L	26 Aug 88 27 Oct 77	168	Thompson George F.	ΑE	l July 90
10	Tatham Arthur G. RMA	CI	1 Oct 85	398	Thompson Henry	L	1 Jan 87
283	Tawney Lawrence A	Ļ	30 Sept 35		Thompson Howard S.	35-:	0 To 00
231	Taylor Arthur T	L	21 June 87	115	Thompson James M	Мај	6 Dec 88
$\frac{92}{258}$	Taylor Basil R. H Taylor Charles G		30 June 88 1 Sept 90	115 361	Thompson James M Thompson John R. W.	Gr	1 June 87 18 Feb 88
	Taylor Charles G. C.		30 June 86	485	Thompson Joseph H.		1 July 87
	Taylor Ernest J	Ē	1 Sept 86		Thompson Morris E. L.	L	30 June 82
386	Taylor Frederick K	S Cr	26 Apr 77	25 53	Thompson Percival H.		
229	Taylor Frederick G. W.	AP	15 Oct 80	i	_H	Mid	LE Sept 89
$27\frac{3}{4}$	Taylor George J		31 Dec 84	CG	Thompson Stephen H.	L	19 July 73
5 229	Taylor George R	E	1 Sept 88	48 366	Thompson William	88 Gr	31 Mar 88 1 May 82
138	Taylor Harry	Ch E	8 Aug 88	107	Thompson William J Thompson William T		29 June 89
276	Taylor James (b)	В	1 July 72	556	Thomsett Frank D	Ĕ	1 June 89
DY	Taylor Michael J	Ch B	26 Jan 89	55 ?	Thomson Alexander H.		29 July 87
447	Taylor Richard	Car	21 Aug 80	315	Thomson David J	P	6 July 86
357	Taylor Scarlett de V.	A P	14 Nov 82	506	Thomson Edwin M. R.		10 Jan 90
240 118	Taylor William Taylor William H	В	1 June 86 21 June 87	367	Thornback James	SE	3 Jan 80 22 Nov 90
110	Taylor William H. F.	Gr L	15 Feb 82	313 413	Thorne Charles W Thorne Thomas		10 Nov 90
354	Taylor William T	B	22 Oct 78		Thornhill Ernest C.	AE	1 July 87
450	Teague Francis H		20 Feb 85		Thorp Charles F	L	3 June 89
383	Teed Henry R	ΑE	1 July 86		Thorp William F		15 Aug 88
	Templer Frederick N.	_		396	Thorpe Vidal G	S	18 Feb 86
262	Tench Richard J	SE	1 Sept 83 30 Oct 89	526	Thorpe - Doubble Thomas J (act)		14 Feb 91
202			11 July 81		Thomas J (act)	T.	1 Sept 86
62	Theed John H. W	L,	7 Feb 80	218	Thring Frank J	L	15 Feb 82
	Theobald Charles B.	O	25 Mar 78	533	Thring Edward C. RM Thring Frank J. Thring Walter H. C. S.	Mid	15 July 88
396	Thesiger Bertram S	Mid	15 Dec 89	529	Inumwood Lewis E .	l Ei	2 Apr 89
390	Thierens Henry W.	Γ	31 Dec 84	252	Thurburn Walter O	Ļ	31 Dec 82
99	Thomas Alan B	С	11 July 82	526 25	Thursby Cecil F Thynne Thomas U	L	31 Dec 83 31 Dec 84
				533	Tiarks Frank C	Mid	15 Mar 90
				526	Tibbits Charles	Mid	15 Nov 87
				360	Tilbrook Charles F. H.	E	1 Mar 86
				474	Tillard Philip F	Cr.	30 Aug 88
				92	Tillard Philip G	L	(30 June 85
		ļ		366	Tillett John	ChB	3 Aug 87
		1	1	138 79	Tilley Thomas (act) Tims Edward M. BA	NI	2 Sept 90 9 Dec 72
		1	l	162	Tindale Ernest E. P.	l s	11 Feb 91
		l		115	Tippinge Leicester F.	1	1
		١.			G	. L	4 Feb 81
		l	1	283	Tisdall Vernon A.	. Cr	4 Feb 86
		l	1	180	Titheridge Benjamin .	Gr	20 Mar 85 1 Apr 85
		İ		304	Titheridge James Tizard Alfred E.	L	29 June 88
		1	1	001		1 ~	1
		l	1	11		ı	l

W here erving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Senicrity.
	<u> </u>		<u>!</u>		'l	1 2	
	Tizard Thomas H	8 C	14 Feb 89		TrotmanCharles N. RM	Ī	1 Sept 82
910	Assistant Hydrographer)	an.	17 T 01	262	Trotman Samuel	B	7 Feb 77
316 158	Todd Charles J MA Todd George J	Ch Mid	11 Jan 81 15 June 90	62	TrotterWarren F. RMA Troubridge Ernest CT.		5 Aug 86 3 Sept 84
293	Todd Howard J. McC.		31 Mar 89	10	Troughton Henry J.		16 Aug 90
87	Tolputt William H. B	B	14 Sept 88	506	Troughton Henry J. Trousdale Charles W.	Mid	15 Feb 90
15	Toman Richard W.	E	1 Sept 89:	53	Trousdell Alexander B.		
524	Fomlin George J	80	4 Feb 901		MD	FS	13 Sept 90
32	Tomlin George N		15 Nov 90	262	Trubshaw Richard H.		
263 412	Tompkins Albert E	E	2 Apr 89 13 Dec 84	270	Truscott Edward H	P	30 Sept 87
556	Tooker William Took John E	S Or B	14 Feb 76	168 25	Trye John H	V A	15 Aug 90 13 Aug 89
382	Toop Henry	AE	1 July 87	-33	(Admiral Superinten-	\ \A	10 Aug 08
52	Toon William	ĀĒ	1 July 88		dent of Naval Re-		
401	Topping Charles	SP	1 Oct 89		serves.)	1	
413a	TOPIESSE AFIRET W	L	l28 Dec 77	62	Tuck Abraham	В	12 Apr 82
401	Torlesse Henry H	L	30 June 82	320	Tuck George K	P	3 Oct. 90
64	Tothill Hugh H. D.	L	1 Jan 88	396	Tuck Oliver F	AP	20 Apr 83
518 44	Tottenham Arthur G.L.		15 Nov 89 18 Nov 82	48	Tucker Barton S BA Tucker Benjamin RM		19 Feb 84
Coll.	Tottenham Henry L Tottenham Herbert	L	10 1404 02	285	Tucker John C	HSch	1 Inly 80
Cott.	P. L (act)	SL	14 Oct 90	163	Tucker Nicholas	Ch B	11 July 82
452	Tout James S. B.	Car	15 Feb 89		Tucker W. Guise. RMA	Maj	18 Nov 82
111	Tower Cyril E	L	15 Feb 89 30 June 84		Tudor Frederick C. T	L	18 Nov 82 29 Mar 84
349	Towers Robert	S Cr	26 Mar 80	NID	Tudor Henry M. T	Cr	30 June 88
370	Townesend George C.	_	T 05	-00	Tudor Oswald P		30 June 88
32	L. B	P	2 6 Jun e 85 15 Jan 91	503 Coll	Tufnell Lionel G (act)		10 Aug 81
518	Townsend Edward B.	Mid	21 Aug 84	79	PR 1 T 1 - A		14 Sept 90 10 Aug 81
32	Townsend John W. E	Mid	15 Aug 90		Tuke John A Tull Frederick	Gr	9 Nov 68
270	Townsend Walter E	milita		518		SÇı	29 July 86
	(proby)	ΑE	1 July 90 27 Dec 77	481	Tunnard William F	L	14 Aug 78
552	Tozer William	В	27 Dec 77	267	i upman jonn A KM	L	14 Aug 78 27 Sept 89
	Tracey Harry O	SL	14 Sept 89	396	Tupper Charles G. de B.	Mid.	15 May 87
100	Tracey Richard E.	R _. A	1 Jan 88	71	Tupper Reginald G. O.	L	12 Sept 82
180 5	Traherne Llewellyn E. Travers Francis E	L	1 Apr 86 1 Oct 86	NH	Turnbull Alexander	D 1 12	14 May 88
450	Travers Robert H	Ľ	22 Dec 81	53	Turner Abraham	SP	5 Jan 89
94	Travers Robert W. F.	Mid	15 July 88	367	Turner Adolphus F.	L	4Apr 74
230	Travis Albert E	AE	1 July 88	116	Turner Arthur W	Ē	1 Mar 86
517	Tregenna Henry E	A E	1 Aug 88	351	Turner Charles T	Cr	17 Aug 85
92	Tregenna Richard H	SE	22 Nov 87	512	Turner Edward		20 Nov 88
AO) 358	Treglohan Frederick	P	5 Nov 86	29	Turner Henry J	E	1 Sept 90
4:30 t	Trehearne George H.	-		552		Ch Cr Car	2 Aug 87 24 July 86
01	. BA	Ch	9 May 78	RM	Turner Robert	FS	9 Jan 89
132	Treherne Cecil G	L	21 Apr 82	61	Turner Thomas H.		1 July 89
461	Tremayne Arthur H	L	14 Feb 90	249	Turner William F	E	1 Mar 88
116	Trenaman William	В	21 June 87		Turner William H		23 Nov 88
258	Trench Frederick P	Cr	31 Dec 85	91	Turton Alfred	Gr.	13 Apr 87
357 415	Trenear Samuel		23 Aug 88	263	Turton Lancelot N	N C	15 Jan 89
553	Treven Frederick A Trevethan George	S S B	30 Mar 90 22 Feb 87	1	Tuson Arthur K Tuson Henry B. CB.	P	22 Mar 89
.,,,,	Trevor-RoperGeorgeD	S	20 Aug 85		RMA	MGn	21 May 88
146	Trew William	SP	18 May 86	424	Twigg George D	188	30 Sept 88
159	Trewby George		15 Jan 90	10	Twistleton-Wykeham-		
	Treyherne James	Gr	1 Dec 76		Fiennes Cecil J		22 July 90
4.	Tribe Charles W. RM	Ŀ	28 Sept 88			1	l
41 524	Trice George	В	i3 June 74	1			1
534 211	Trick William	Gr	17 Oct 84	1		1]
235	Tricker Elijah Trigger Richard H.	SEB	26 May 97 30 Sept 76	1		i	
390	Triggs John B. B. MB		29 Sept 89	1			1
556	Triggs Tom B	L	13 Oct 76	İ		i	
94	Trimble James	FS	20 Sept 81	l.		1	1
	Triscott William R RM	Col	18 July 90	1	•	ı	

Where serving,	Name.		Rank.	Seniority.	Where serving.	Name.		Rank.	l
	Twohy George Twohy Michael Tyers Sydney .	RM	B B Maj	10 June 74 12 May 73 24 June 84		Tyndall John Tyrer Richard G Tyrwhitt Hon. E Tyrwhitt Regin	i. H lugh (act)		2 Mar S 15 Jan 8 4 Feb S 14 Dec 83
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OF THE ROYAL NAVY AND ROYAL MARINES.

	OF THE ROL	.AU	MULI	AND	IOIAL MAILL	. 120	. 00
Where erving.	Name.	Rank.	Seniority.	Where serving.	Name,	Rank.	Seniority
478	UMFREVILLE Charle	. L	31 Dec 84	93	Underwood Powell C. Upham Charles H.	8	31 Dec 89 20 Aug 86
97 434 385	Underhill Charles . Underhill Edwin V Underhill George W. (Chief Civil Assistan	Ch E L F P	9 Aug 90 1 Oct 90 17 Feb 86	11	Urmston Archibald G. RM Urwick Benjamin Ussher Percy J. RMA	F P	10 Mar 90 17 Feb 86 1 Sept 85
71	Underhill George W. (Chief Civil Assistanto the Hydrographer Underhill James W.C.	3	06. 4 00				
52	Underwood Claude A	AsCk	20 Aug 86 15 July 90				
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Name.	Rank.	Seniorit			Name.	FURUE.	Seniority
VALENTINE Francis A. DSO	L	15 Feb	82	442	Villiers Edward C. Vincent Arthur G.	L RM C	30 June 9 16 July 9
Vander Byl Pieter G. V. Vander-Meulen Frede-		1	- 11	492 41	Vincent Charles R. Vincent William .	. Car	16 Oct 8 18 July 8 23 Aug 8
Van Ingen William G. Van Koughnet Ed-	L	31 Dec	85	130	Vinicombe John V.	B	22 Apr 8 17 May 8 15 Jan 8
Vans-Agnew Arthur F. Vasey Charles L	s s	l Jan 30 Sept	89 85	170 168	Vivian Cecil	A P	1 Feb 8 30 Sept 8 14 Mar 8
Vaughan Charles M.,		1	- 11	62	Vizard Leonard F.	Ck	l5 Jan 9
Vaughan Ernest J MA	Ch N I	25 Jan 27 Feb.	88	279 94	Vosper James Vyvyan Arthur V.	B Mid	10 Feb 8 27 Dec 7 15 Jan 9
Vaughan John A Vaughan Robert E Vaughan-Lee Charles	A E Mid	1	- 11		• • • • • • • • • • • • • • • • • • • •		
Vawdrey Charles Veale Henry R Veitch Alfred H Vereker Hon. Foley C.	S P Mid	119 Nov	901				
P	l C	114 Nov	9011				
,							
	Vander Byl Pieter G. V. Vander-Meulen Frederick S. Van Ingen William G. Van Koughnet Edmund B. Vans-Agnew Arthur F. Vasey Charles L. Vasey Samuel W. Vaughan Charles M., L.TH. Vaughan Ernest J Vaughan Bobert E. Vaughan Lee Charles L. Vawdrey Charles L. Vawdrey Charles L. Vawdrey Charles L. Vawdrey Charles L. Vereker Hon. Foley C. P. Vereker Henry G. (act) Vibert John E.	VALENTINE Francis A. DSO Vander Byl Pieter G. V. L Vander-Meulen Frederick S. Cr Van Koughnet Edmund B. Cr Vans-Agnew Arthur F. L Vasey Charles L. SS Vaughan Charles M., LTH. Ch Vaughan Ernest J (Ch Vaughan John A. A E Vaughan John A. A K Vaughan John A. A K Vaughan Lee Charles L. Vawdrey Oharles Veale Henry R. Mid Veitch Alfred H. A P Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act) Vereker Henry G. (act)	VALENTINE Francis A. DSO Vander Byl Pieter G. V. Vander-Meulen Frederick S. Crain Koughnet Edmund B	VALENTINE Francis A. DSO Vander Byl Pieter G. V. L Vander-Meulen Frederick S	VALENTINE Francis A. L 15 Feb 82 442 Vander-Meulen Frederick S. L 23 June 80 492 Vander-Meulen Frederick S. L 31 Dec 85 173 Van Ingen William G. L 31 Dec 85 173 Van Ingen William G. L 31 Dec 85 173 Van Ingen Warthur F. L 1 Jan 89 170 Vasey Samuel W. S 8 30 Sept 85 168 Vasey Samuel W. S 4 June 40 165 Vaughan Charles M. LTH. L L L 1 Jan 89 170 Vaughan Ernest J Ch 25 Jan 88 279 Vaughan Bobert E. Vaughan Robert E. William S. Vaughan Lee Charles L. L 1 July 87 Vaughan Lee Charles L. L 1 Feb 87 Vereker Hon. Foley C. P. William S. C C S Dec 88 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80 Vereker Henry G. (acc) S Vandy 80	VALENTINE Francis A. D80 Vander Byl Pieter G.V. L 23 June 80 Vander-Meulen Frederick S O 25 Mar 78 31 Dec 85 Van Ingen William G. L 13 1 Dec 85 Van Koughnet Edmund B Cr 4 Feb 85 Vans-Agnew Arthur F. L Jan 89 130 Vincent William W. S Vasey Samuel W S S June 30 Vincent William W. S Vaughan Charles M. LTH Ch 11 Aug 81 Vaughan Frnest J Ch 25 Jan 88 Vaughan John A A L July 87 Vaughan Robert E Waughan Lee Charles L L 14 Feb 87 Vawdray Oharles C. S P19 Nov 90 Veale Henry R Mid 15 Aug 88 A Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) S L Vand 90 Vereker Henry G. (act) Vand 14 Vinicent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Arthur G. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R. Vincent Charles R.	VALENTINE Francis A. D80 L 23 June 80 442 Villiers Edward C. C Vincent Arthur G. RM 422 Vincent Charles R. Car 492 Vincent William F. E 423 Vincent William F. E 423 Vincent William F. E 423 Vincent William F. E 424 Vincent William F. Car 476 Vincent William W. S Car Vincent Milliam W. S Car Vincent William W. S Car Vincent William W. S Car Vincent William W. S Car Vincent Milliam W. S Car Vincent Milliam W. S Car Vincent Milliam W. S Car Vincent William W. S Car Vincent Mill

	OF THE IC	TAU	MAIL	AND	MOTAL MARI	MEG.	. 01
Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
	WADDILOVE Cha	rles		268	Ward Edward C. MD	s	27 4 04
	L. D	. A	1 May 88	526	Ward George A.C		21 Aug 81 30 June 8)
231	Wade Keppel	L	30 Dec 79	187	Ward Honry de C	AP	4 July 83
233 385	Wade Thomas	Gr	11 July 82	485	Ward John H RM	L	1 Sept 85
111	Waghorn John W. Waistell Arthur K.	W. SE	24 Feb 88	Coll	Ward John R.Le H.(act)		10 Feb 71
447	Wake Drury St. A		RO Innesti	447	Ward John T. H	SL E	14 June 90 1 June 89
	Wales. His Royal High	ե- ∫ Hon.	18 July 87	253	Ward Richard H		15 Jan 91
,		. (A.F	[5 87]	498	Ward Waiter R	IAPI	34 Oct 90
AdC)	Wales, His Royal Hi ness Prince Geo	gn-		172	Ward Hon. William J.	VA	7 July 87
490	Frederick Err		1	iii	Warden Frederick A Wardroper Richard F.	L	4 Feb 81
į	Albert of	KG L	8 Oct 85	107	Warleigh Frederic L.	Ch	5 Feb 73
258	Wales George F	8	2 Oct 80		BA (NI	21 June 76
172	Walker Sir Baldwin	art. O	4 73-1-00	65	Warleigh George A	L	19 Nov 77
25	Walker Cecil P	art. O	4 Feb 86 16 Nov 88	107 368	Warleigh Percival H Warn Samuel R	Mid P	15 Dec 88
427	Walker Charles .		24 Mar 88	32	Warren Arthur G	Mia	4 Oct 89 15 Apr 90
512	Walker Edward	Gr	7 Feb 83	5	Warren Augustus R. C.	L	21 June 87
71	Walker Frederick I		30 Sept 85	CG	Warren Henry R	L	17 Dec 73
60	Walker Henry J. Walker Henry W.	Ch E	29 Apr 90 5 Oct 89	249 325	Warren Herbert A. Warren Herbert L. Warren John B.	T	16 Apr 78
64	Walker James B.	SOr	30 Dec 78	417	Warren John B	P	26 Aug 90
368	Walker James J. Walker John R.	Ch E	2 Apr 88	52	Warren John M. D. E.	Mid	31 Dec 80 15 Dec 89
64	Walker John R	BA N I	22 Jan 73	29	Warrender George J.S.	L 1	7 Sept 80
244 89	Walker Reginald P Walker Thomas J. I	Olk	14 Jan 89	71	Wasey Cyril L	L	1 Jan 89
5	Walker Thomas P.		17 Apr 85 30 Aug 79	34	Wason Catheart R. Watch John S.	Mid Ch E	15 Jan 91
	Walker William .	Ē	4 Feb 78	363	Waterfield Frank	AE	13 Aug 89 1 July 88
231		. AE	1 July 89	73	Waterfield Frederick		13 tily 66
	Wall Lewis Wallace Edward A	AE	1 July 37	258	Weters Beril E 3. (act)	Gr	8 Oct 90
		Gr ChGr	11 Dec 88 5 July 84		Waters Basil E. M Waters George A. MD	NG	lö Jan 89
256	Wallice Thomas H.	E	1 Sept 90	383	Watkins Benjamin J.	S K	17 Aug 87 1 June 89
	Wallis Benjamin .	. Gr	8 Aug. 87	177	Watson Alfred D		26 Apr 90
277	Wallis George	· · Car	8 Feb 76	277	Watson Burges	U I	SI Dec 85
	Wallis Henry Wallis James H	FP	1 Mar 86 17 Feb 86		Watson Cecil F. L. Watson Charles S. RM	Mid	15 Dec 88
	Wallis Sir Provo W.	P	11 1 00 00		Watson George W.	V A	28 Sept 88
	G	CB AF	11 Dec 75		(Commander-in-Chief.	' ^	12 Apr 86
398	Wallis Walter E.	AsCk	15 Jan 91		North America and	. 1	
116 57	Walmsley Charles A Walsh Arthur H.		9 Dec 90 31 Dec 90	115	West Indies Station) Watson Hugh D. R.	30.0	
	Walsh Arthur H. E	i. 1 2 1	31 Dec 80	357	Watson James H.	Mid :	15 Nov 87
		RM MGn	8 Sept 89	62	Watson John C.	Ĺ	1 Feb 89 1 Apr 89
370 343	Walsh George S	· - L	11 July 82	118	Watson John K	Ck :	15 Jan 88
	Walsh Henry W. D Walsh James J.		30 Sept 88	53 29	Watson Philip S	SL	14 Feb 89
	Walsh Richard	Gr	20 Aug 85 10 Oct 79	553	Watt Richard W.	S P L	10 Sept 88
263	Walsh William .	Gr	11 July 82	217	Watts John	Car	23 Sept 73 25 Apr 77
258	Walter Frederic H.		15 May 88	396	Watts-Jones Hector L.	Mid !	15 Aug 87
417 5	Walter Philip Walters Francis E.(a		21 Nov 87	238 427	Waugh David T	F P	17 Feb 86
	Walters Henry E.		14 Jan 91 31 Dec 80	4 4 77	Waugh John A. (act) Way Arthur.		14 Jan 91
188	Walters James .	В	17 May 87		Way Nowell F. CB RM		24 July 71 23 Nov 87
158	Walters Richard H.	. Mid	15 Jan 90	267	Way Stephen H		lő Dec 89
	Walton Horatio F.		18 June 79	490	Way William	S Cr	6 Aug 86
	Walton John H Wapshire Richard	ChE	12 Jan 90 1 Feb 80			Į	
277	Ward Bernard H.	Ck	Lō July 90			- 1	
263	Ward Bernard J. H.	. NO	15 Jan 89			1	
15	Ward Charles H. A	P	20 Feb 91			1	
		1 1	i i			j	
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Where	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
16	Waymouth Arthur W. Waymouth Frederick	L PGE PPG CGS L SFL GL LE MMid GC & EEE E In GC CGG L S 8 Mid CL L E L L L L L L L L L L L L L L L L	20 June 83 2 Nov 83 7 Nov 87 7 June 89 1 Sept 81 12 Oct 88 2 Mar 90 5 Sept 83 18 Feb 86 31 Dec 86 31 Dec 86 31 Dec 86 31 Dec 89 12 June 97 11 Sept 89 15 May 87 11 Sept 89 15 June 97 11 July 89 20 Apr 90 15 June 87 21 June 88 31 June 88 32 June 88 32 June 88 32 June 88 32 June 88 33 Sept 84 35 Sept 84 31 Dec 86 36 Mar 89 16 Mar 89 16 Mar 89 18 Sept 84	serving.	Westlake William Weston Dipby St. A. P. Weston Thomas S. Westrore John Malley Bryan Wharloy Bryan Wharton William J. L. FRS (Hydrographer of the Admiralty.) Wheatler Forcy Wheatler George E. Whebby Thomas Wheeler Edward RMA Wheeler Edward RMA Wheeler Edward RMA Wheeler Edward J. Whelan Joseph H MD Whichelo William H. Whicher James C. F. Whiddon Edgar de H. Whiddon Francis R. G. Whillier George W. Whiteroff George White Charles White Edward A. White Frederick RM White Frederick RM White Frederick RM White George White Herbert S. N. RM White Herbert S. N. RM White Herbert S. N. RM White Herbert S. N. RM White Herbert S. N. RM White Herbert S. N. RM White John T. White John T. White Joseph	Card Midca B B C A E E E Chaj B E S P P C C S A L L L M B P S C T L E S C T B E MILL S C C M L L S C C M L L S C C M L L S C M L M L L S C C M L L S C M L M L L S C M L M L M L M L M L M L M L M L M L M	8 Feb 78 15 May 89 12 Apr 82 23 Nov 82 23 Nov 82 29 Jan 80 1 July 90 1 Sept 89 20 Sept 87 27 Feb 79 30 Oct 88 13 June 90 12 Sept 87 27 Feb 83 17 Feb 86 13 Apr 88 17 Feb 88 17 Feb 88 17 Feb 88 17 Feb 88 17 Feb 88 18 Apr 88 19 July 90 20 Apr 88 19 Aug 84 10 Aug 84 11 Sept 83 12 Nov 83 13 Nov 83
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Where serving.	Name.	Rank.	Seniority.	Where serving.	Name.	Rank.	Seniority.
502 370 258 29 485 40 518 DY 275 417	Whitley Alfred W. Whitmarsh Alfred Whitmarsh John F. V. S. RM Whittaker Frederic G. Whittingham William Whyte Marcus F. B. Whyte William H. Whyte William M. C. B. Widgery John Wiggins William T.	FSAE LSEE MidVA APChB	5 May 84 1 Aug 90 28 Mar 90 2 June 87 1 Sept 87 15 June 89 18 Oct 87 28 Nov 84 21 Oct 85 1 June 87	533 360 AO) 162) 32 258 407 533 262	Williams Walter K. Williamson Adolphus H. Williamson Andrew C. Willis Charles H. RM Willis George H. A. Willis Reginald A. Willis Stanley L. Willis William R. Willoughby James Willoughby James T. Wills Charles S.	SL L C AP Mid NC SL B E Mid	5 July 88 5 July 88 30 Dec 79 8 Dec 87 30 May 84 15 Jan 90 15 Jan 89 14 June 89 3 May 71 1 Sept 89 15 May 87
262 41	Wigram Ronald J. S. Wilby William J. BA { Wildey Alexander G. Wilkin Henry D. Wilkinson Edward G. RM Wilkinson Julian C. Willard Thomas	Ch I S L C L Gr	15 Jan 91 9 June 79 24 Sept 84 21 Aug 84 30 June 86 19 July 84 30 June 82 13 May 82	526 50 3 539	Wills Charles S	Car C F E A P	12 May 87 30 June 86 23 Jan 87 13 July 83 20 Apr 80 28 Dec 77
526 CG 447 138 84 252 456	Willby Richard G Willcox Scott J. B Willey Edward H Williams Alymer H. G.	ChE L FE L Sehm Gr 8 S	24 Jan 88 2 Sept 72 12 July 86 29 June 83 1 July 81 26 July 83 30 Sept 90	107 231 118 <i>NH</i> 267 158	Wilson George P. Wilson George P. Wilson James Wilson John . MA MD Wilson Ralph V. BA Wilson Walter G. Wilson William A.	S Clk S S Ch	28 Feb 87 15 July 87 7 Aug 79 1 Apr 85 2 Feb 83 15 Jun 90 30 June 90 1 Sept 90
354 396 385 354 96 533 118	Williams Frederick B. Williams Frederick C. Williams George . Williams Herbert R.M. Williams Hugh P. Williams Hugh P. E. T. Williams James O'B.	L Mid	13 Dec 82 17 Feb 86 1 July 87 11 Apr 71 15 Sept 89 7 Feb 80 15 May 90	115 293 343 385 383	Wilson William T. P. Wilton Frederick G. Windham Charles Windham Charles J. Wingfield George T. Wingfield Henry E.	Mid Gr Cr L Cr S E	15 Sept 88 1 Apr 85 30 June 88 1 Sept 86 31 Dec 88 8 July 90
238 366 382 258 168 258 118	Williams James T. Williams Mountagu B. Williams Nicholas G. Williams Philip Williams Richard Williams Robert W. Williams Rupert S. Williams Stephen B.	Gr FP SS Mid	30 Mar 90 21 June 87 12 Feb 91 23 Jan 86 14 Feb 89 17 Feb 86 1 Oct 84 15 Jan 91	5 78 141 116 272	Winsbrow James	B Mid L	1 July 88 23 Feb 78 30 June 85 12 Nov 83 15 May 90 18 Nov 82 28 Apr 90
380 215	Williams Thomas	F E Gr S S	10 May 88 12 Feb 85 30 Sept 88	11	Winterbottom John Winterbottom Thomas Winthrop Edward . Wintour Charles J . Wintz Lewis E . Wise Edwin . Wise Edwin . Wise Frederick(tempy) Wiseman Sir William Bart Wishert William I.	L Mid Cr S C E	1 July 81 17 Feb 86 21 June 87 15 Nov 87 30 June 86 30 Aug 83 28 May 80 30 June 82 21 Sept 87
				351 262	Wishart William L. Wishon William McK. Withecombe Samuel W.	E	1 Sept 89

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118 YATES Arthur G. MA Ch 27 Oct 88 270 Youel Norman B L 11 Jul 12	Where		Rank.		Where serving.	ROYAL MARI	Rank,	
29 26 J 1 Sep 13 Ap. 31 Dec	118 238 495 385 481 CG 427 524 RM 258 96	YATES Arthur G. MA Yeats Henry T. YelvertonBentinckJ.D. Yeo John Yeo Robert F. Yockney Algernon Yonge Gustavus H. Yonge James U. Yonge Reginald F. York Charles E. MA Yorke Charles J. Yorke Edmund W	Ch NI E L F E S S F P L Mid Ch Mid L	27 Oct 88 6 June 89 1 Sept 89 30 Sept 85 12 Feb 89 31 Mar 88 8 Nov 90 8 Oct 74 15 Nov 87 129 May 74 14 Oct 72 129 July 87 29 June 83	270 373 272 218 CG 172 Coll 390 405	Youel Norman B. Youel Sidney H. Youlden John E. (act) Young Charles. Young Edward D. Young George W. L. RM Young Gordon C. Young James B. Young William R.M. Younghusband Frank C. (Superintendent of Royal	L 8 B Car Gr Mid 2nd I Cr Cr S	11 July 82 16 Feb 81 15 Feb 72 26 June 56 15 Sept 96 31 Mar 73 30 June 86 21 Aug 84
	20 26 J 1 Sch 13 Ap 31 Dec 1 Sept							
						-		

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LIST OF OFFICERS ON THE ACTIVE LIST

OF

THE ROYAL NAVY

WITH THE

DATES OF THEIR SENIORITY

HONORARY ADMIRALS OF THE FLEET.

His	Royal Highness A.T., K.P., G.O.	Albert J.B., G	Edward LC.S.I., G	Prince of C.M.G., G	of Wales, K.G., .C.I.E	18 July 1887
Hi s	Majesty William Prussia, K.G.				and King of	2 Aug 1889

FLAG OFFICERS.

Note.—The Officers whose names are in Italics are those who have availed themselves of the option offered by par. 7, section o of Art. X. of Order in Council of 22 Feb. 1870.

ADMIRALS OF THE FLEET.

	Admiral.	Vice- Admiral.	Rear- Admiral.	Captain.
m Sir Pròvo William Parry Wallis, G.C.B 11 Dec 75 m** Hon. Sir Henry Keppel,	2 Mar 63	10 Sept 57		12 Aug 19
m*Sir Thomas Matthew Charles		11 Jan 64		5 Dec 37
Symonds, G.C.B. 15 June 79 Sir Alexander Milne, Bart., G.C.B. 10 June 81	•	2 Apr 66 13 Apr 65		22 Feb 41 30 Jan 39
m Hon. Sir Charles Gilbert John Brydone Elliot, K.C.B.	I Apr 70	15 Apr 65	20 Jan 58	50 Jan 59
mSir Geoffrey Thomas Phipps Hornby, G.C.B. (First and	8 F eb 73	6 Apr 66	5 Aug 61;	16 Aug 41
Principal Naval Aide-de- Camp to the Queen) 1 May 88 m**Rt. Hon. Lord John Hay,		1 Jan 75	1 Jan 69	18 Dec 52
G.C B. 15 Dec 88	8 July 84	31 Dec 77	7 May 72	27 Nov 54

ADMIRALS.

	 		
	Vice- Admiral.	Rear- Admiral.	Captain.
GSPm**Sir George St. Vincent Duckworth-			
King, Bart, K.C.B. 20 Apr 75	20 Mar 67	4 Apr 62	2 Aug 41
m*Sir William Loring, K.C.B. 1 Aug 77	2 Nov 71	7 Mar 66	31 Jan 48
mAlgernon Frederick Rous de Horsey			
29 Apr 85	27 Nov 79	7 May 75	7 Sept 57
162 m** V.C. Sir John Edmund Commerell,			
G.C.B. (Commander - in - Chief, Ports- mouth)	19 Jan 81	12 Nov 76	18 July 59
mouth) 12 Apr 86 PW mRight Hon. Richard James Earl of	10 0411 01	12 1101 10	10 buly 55
Clanwilliam, K.C.B., K.C.M.G.22 June 86	26 July 81	31 Dec 76	22 July 59
@Mm*His Serene Highness Ernest			
Leopold Victor Charles Auguste Joseph			
Emich, Prince of Leiningen, G.C.B.	1 D 01	01 D 50	05 0-4 00
7 July 87	1 Dec 81	31 Dec 76	25 Oct 60
524**His Royal Highness Alfred Ernest Albert Duke of Edinburgh, K.G., K.T., G.C.B.,		l	1
K.P., G.C.S.I., G.C.M.G., G.C.I.E.	1		I
(Personal Aide-de-Camp to the Queen.)			
(Commander-in-Chief, Devonport.)			
18 Oct 87	30 Nov 82	30 Dec 78	23 Feb 66
mSir Richard Vesey Hamilton, K.C.B.		'	ì
(a Lord Commissioner of the Admiralty)	17 Feb 84	27 Sept 77	27 Jan 62
Charles Ludovic Darley Waddilove	11100 01	2. Sept	
1 May 88	1 Apr 84	31 Dec 77	15 Apr 62
mLeveson Eliot Henry Somerset19 June 88	7 July 84	28 Feb 78	15 Apr 62
m*Sir Algernon McLennan	a a	000 150	• D 40
Lyons, K.C.B 15 Dec 88	27 Oct 84	26 Sept 78	1 Dec 62
m*Sir Francis William Sullivan, K.C.B., C.M.G 5 Aug 90	31 Mar 85	31 Dec 78	9 Nov 63
mSir William Graham, K.C.B. (President	Ol must on	31 Dec 10	3 1104 03
of the Royal Naval College) 6 Aug 90	29 Apr 85	1 Feb 79	12 Dec 63
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VICE-ADMIRALS.

	Vice- Admiral.	Rear- Admiral.	Captain.
518 m*Sir Anthony Hiley Hoskins, K.C.B. (Commander-in-Chief on the Mediterranean Station) mV.C. Sir Nowell Salmon, K.C.B. mSir John Kennedy Erskine Baird, K.C.B. 540 mCharles Thomas Curme (G) (Commander-in-Chief, Sheerness.) 62 m*George Willes Watson (Commander-in-Chief, North America and West Indies) mHon. William John Ward (C) mWilliam Henry Whyte mHenry Duncan Grant, C.B. 94 m*Sir Michael Culme-Seymour, Bart (Senior Officer in Command of Channel Squadron)	1 June 85 1 July 85 18 Jan 86 9 Mar 86 12 Apr 86 7 July 87 18 Oct 87 6 Jan 88	15 June 79 2 Aug 79 31 Dec 79 1 Jan 80 9 Jan 80 23 July 80 3 Jan 81 19 Jan 81	12 Dec 63 12 Dec 63 16 Feb 64 16 Feb 64 16 Feb 64 25 July 64 25 July 64 30 Sept 64
Squadron). 258 mSir Frederick Wm. Richards, K.C.B. (Commander-in-Chief, China.) mHon. Walter Cecil Carpenter mRobert Gordon Douglas 25 m*Sir George Tryon, K.C.B. (Admiral Superintendent of Naval Reserves) mAlgernon Charles Fieschi Heneage (mSirWalter James Hunt-Grubbe, K.C.B. Dr. (Superintendent of Devonport Dock-	25 Oct 88	9 June 82	6 Feb 66
	8 Nov 88	31 Dec 82	11 Apr 66
	15 Dec 88	8 Jan 83	11 Apr 66
	13 Aug 89	1 Apr 84	11 Apr 66
	29 Nov 89	7 July 84	26 June66
m*Charles John Rowley mRichard Wells 71 m**Hon. Sir Edmund Robert Fremantle, K.C.B., C.M.G. (Commander-in-Chief on the East Indies Station. Will be suc- ceeded by Rear-Admiral Robinson) mJohn Ommanney Hopkins (a Lord	2 Aug 90	8 July 84	5 July 66
	5 Aug 90	27 Oct 84	5 July 66
	6 Aug 90	30 Oct 84	6 July 66
	30 Aug 90	7 Apr 85	15 Apr 67
Commissioner of the Admiralty and Controller of the Navy)	4 Jan 91	29 Apr 85	14 Sept 67
	29 Jan 91	1 June 85	25 Oct 67

REAR-ADMIRALS.

	Rear- Admiral.	Captain.
m* Henry Fairfax, C.B. (a Lord Commissioner of the Admiralty). 41 mWilliam Elrington Gordon (Superintendent of DY Portsmouth Dockyard) mAlfred John Chatfield, C.B. mThomas Barnardiston mLindesay Brine	1 July 85 5 July 85 1 Jan 86 1 Jan 86 1 Jan 86 18 Jan 86 9 Mar 86	16 Oct 68 4 Nov 68
Coast of Africa Station). MAlexander Buller, C.B. (Superintendent of Malta	22 June 86	20 July 69
VY (Dockyara)	1 Jan 87	10 Dec 69
32 mLoftus Francis Jones (Second in Command of Channel Squadron.) Channel Squadron.) Channel Squadron.) Emm** George Stanley Bosanquet mFrancis Mowbray Prattent 366 \ m*Edward Kelly (Superintendent of Chatham DY \ Dockyard) mFrederick Charles Bryan Robinson (has been appointed to succeed Vice-Admiral Hon. Sir	1 Jan 87 24 May87	4 Apr 70 4 Apr 70 19 May 70 22 Oct 70
E. R. Fremantle as Commander-in-Chief on the East Indies Station) mEdward Stanley Adeane, C.M.G. mRichard Edward Tracey 533 m*Charles Frederick Hotham, C.B. (Commander-in-Chief on the Pacific Station) 54 mRt. Hon. Lord Charles Thomas Montague Douglas Scott, C.B. (Commander-in-Chief on the Australian Station) m*Sir Robert Henry More Molyneux, K.C.B. (G) m*Robert O'Brien Fitz Roy, C.B.	1 Jan 88 1 Jan 88 6 Jan 88 3 Apr 88 1 May 88 14 May 88	6 Feb 72 6 Feb 72
m*Robert O'Brien Fitz Roy, C.B	19 June 88 1 Jan 89	

	Rear- Admiral.	Captain.
mHenry Craven St. John mWilliam Robert Kennedy m*John Arbuthnot Fisher, *C.B. (Director of Naval Ordnance) m*Henry Frederick Stephenson, C.B. (Equerry to H.R.H. The Prince of Wales) mCharles George Fane mJohn Frederick George Grant	1 Jan 89 1 Jan 89 14 July 89 13 Aug 89 29 Nov 89 2 Aug 90 4 Aug 90 5 Aug 90 30 Aug 90	13 Feb 73 13 Feb 73 18 Sept 73 20 June 74 30 Oct 74 6 Jan 75 9 Aug 75 6 Sept 75
*(Vice-President of the Ordnance Committee.) mFrancis Durrant, C.M.G.	29 Jan 91	13 May 76
35		

Rear-Admiral Morant is employed in the supervision of fittings of ships building by contract under Naval Defence Act 1889.

CAPTAINS.

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1876 Ad C mFrederick George Denham Bedford, C.B 15 May (A Lord Commissioner of the Admiralty.) GSPmJohn Fiot Lee Pearse Maclear 13 Oct Ad C MAlbert Hastings Markham 11 3 Nov Ad C Malfred Taylor Dale* 31 Deo (Private Secretary to the First Lord of the Admiralty.) 1877 Ad C Malfred Taylor Dale* 31 Deo (Private Secretary to the First Lord of the Admiralty.) 1877 Ad C Malfred Taylor Dale* 16 Feb Maclear Malfred Taylor Dale* 16 Feb Maclear Malfred Taylor Dale* 16 Feb Maclear Malfred Taylor Dale*	mEdmund John Church (G) 9 Jan (Commodore 2nd Class and VY (Naval Officer in charge at Hong Kong.) 262 mWalter Stewart 9 Jan AdC mJohn Reginald Thomas 519 Fullerton 10 Jan mCharles Barstow Theobald 25 Mar GSP mHenry St. Leger Bury 162 Palliser 25 Mar GSP mUvedale Corbet Single- 343 ton
AdC mRobert Hornby Boyle . 25 Aug GSPCyprianArthurGeorgeBridge17 Sept (Director of Naval Intelligence.) AdC mEdmund Charles Drum- 25 mond 31 Deo (Assistant to Admiral Superintendent of Naval Reserves.) 1878 AdC mCharles Searle Cardale . 9 Jan 14	1879 GSP mHon. Richard Hare

* · · · · · · · · · · · · · · · · · · ·	
259 Robert Hastings Harris . 9 Dec (Inspector of Boys' Training Ships.) 180 Hugo Lewis Pearson . 9 Dec 79 mNoel Stephen Fox Digby . 31 Dec 1880 249 PWHenry Harvey Boys . 29 Jan William James Lloyd Wharton,* F.R.S 29 Jan (Hydrographer of the Admiralty.) 25 m*John Fellowes, C.B 29 Jan 115 m*Charles Cooper Penrose Fitz Gerald 19 Mar 12 m*V.C. Arthur Knyvet Wilson, C.B 20 Apr 23 June mHector Brabazon Stewart (G) 23 June 168 mArchibald Lucius Douglas 19 July 354 William Home Chisholme St. Clair (G) 31 July 417 mJohn Borlase Warren 31 Dec	495 mLewis Anthony Beaumont(G) mGeorge Weightman Hand 11 July 316 mCharles John Balfour. 11 July 506 m*Rt. Hon. Lord Charles William Delapoer Beresford, C.B. 11 July mAlbert Baldwin Jenkings 11 July (Member of the Ordnance Committee,) 499 mAlan Brodrick Thomas . 11 July 263 mHenry Coey Kane . 18 Nov mFrederick Ross Boardman, C.B 31 Dec 447 William Henry Hall . 31 Dec 1883 mHon.ThomasSeymourBrand 8 Mar 367 Richard Evans 29 June 415 mEdmundGeorgeBourke(G) 29 June James Andrew Thomas Bruce29 June Henry Rose 29 June 412 mPelham Aldrich 29 June (I) Charles Johnstone 21 Nov 518 m*John Coke Burnell 31 Dec
mRichard Frederick Britten 3 Jan 385 mAtwell Peregrine Macleod Lake 3 Jan (Captain of the Royal Naval College.) 485 mGerard Henry Uctred Noel 11 Jan 504 (I) m*John Wm. Brackenbury, C.B., C.M.G. 8 Apr Adolphus Augustus Frederick Fitz-George 14 Oct 48 mArthur Ceoil Henry Paget 14 Oct 116 mThomasSturgesJackson(g) 14 Oct 244 mJohn Edward Stokes 31 Dec Richard Horace Hamond . 31 Dec 52 Arthur Dalrymple Fanshawe 31 Dec 52 Arthur Dalrymple Fanshawe 31 Dec 1882 256mSirWilliamWiseman, Bart. 30 June John Ingles*(g) 30 June mDay Hort Bosanquet . 30 June	SwintonColthurstHolland(G) 9 Apr mErnest Neville Rolfe, C.B. 20 May m*Arthur William Moore . 27 June 320 mWollaston Comyns Karslake 30 June *William Metcalfe Lang . 30 June mBasil Edward Cochrane . 31 Dec m*John Eliot Pringle 31 Dec 483 Thomas Peere Williams Nesham 31 Dec 31 Dec m*George Thomas Henry Boyes 31 Dec m*George Thomas Henry Boyes 240 mRobertFrederick Hammick 31 Dec 270 m*Andrew Kennedy Bickford, C.M.G 31 Dec

118 mGeorge Lambart Atkinson 30 June 1885 PWmSydney Marow Eardley Wilmot (G). . 30 June 526 William Alison Dyke Acland 1 Jan William Collins 31 Dec 354 m*William Fredk, Stanley Mann (Superintendent of Royal Hospital 30 June School, Greenwich.) (In command of Naval Forces of Colony of Victoria) mJohn Hugh Bainbridge . 30 June 1887 Frederick St. 107 Adolphus 30 June Clair (G) mSacheverel Charles Darwin 30 June 424 mEdward Henry Meggs Davis 1 Jan . 30 June 62 Charles Carter Drury . 556 Charles Philip Giffin Hicks(G)1 Jan 132 mRobert Wilbraham Stopford 498 John Harvey Rainier (G) . 1 Jan 30 June 293 m*John Pakenham Pipon (G) 1 Jan mEdmund Frederick Jeffreys 258 mWilliam Henry May . . 9 May * (E) (G) . 30 June (About to succeed Captain Sir William (Assistant Director of Torpedoes.) Domville as Naval Attaché.) m*Tynte Ford Hammill * 315 m*Alfred Arthur Chase Parr*(E) (G) (G) . 17 Aug (E) 21 June (Assistant Director of Naval 304 George William Hill . . 21 June Intelligence.) 552 Orford Churchill (G) 29 m*Edward Grey Hulton (G) 31 Dec 216 m*Harry Francis Hughes-401 mWilliam McCoy FitzGerald Hallett . . 21 June Friend Han-. 31 Dec Castle 427 m*Reginald 96 Herbert Ward Dowding . 31 Dec nam Henderson . . 21 June 370 Reginald Neville Custance Sedgfield (I)mCharles 31 Dec (G) . 21 June Donner (G) 277 Burges Watson. . 31 Dec 529 mAnthony Kingscote (G) . 31 Dec 44 John Salwey Hallifax . . 31 Dec 1886 1888 553 mJohn Robert Ebenezer Pat-92 Count Frederick Cosmeto 1 Jan Metaxa 1 Jan 122 William Hannam Hender-71 Hon, Assheton Gore Curzonson (G) 1 Jan Howe 6 Jan 1 Jan 481 m*James Lacon Hammet Herbert William Sumner 126 mHarry Tremenheere Grenfell Gibson 30 June 4 Feb 30 June Oswald Peploe Tudor . 172 mSir Baldwin Wake Walker, 30 June mAngus MacLeod . Bart., (G) 4 Feb 258 Edmund Samuel Poë (E) 30 June Sir William Cecil Henry mArthur Charles Burgoyne Domville, Bart., (E) (G) Bromley 30 June (About to be succeeded as mCharles Campbell (G). 30 June Naval Attaché by Captain 231 mJohn Durnford (G) D.S.O. 30 June W. H. May. 12 Feb Coll. (I) Charles Edward Gissing 97 mWilliam Robert Clutterbuck 1 Mar 385 (mHon. Foley Charles Pren-. 31 Dec 555 mJohn George Jones . 30 June 252 mRobert William Craigie(G) 30 June dergast Vereker . . . 31 Dec

. 30 June

Wilmot Hawksworth Fawkes

116

(E)

Eustace Rooke (G).

mWilliam Marrack · (G)

145

. 31 Dec

. 31 Dec

1889
mEdward Chichester 1 Jan
mGerald Charles Langley(G) 1 Jan
(Second Naval Attaché.)
354 m*Charles James Barlow.
D.S.O 1 Jan
D.S.O 1 Jan m*Henry John May*(G) . 16 Jan
(Inspector of Warlike Stores,)
Henry Briggs Lang 30 June
Coll.) mCharles James Norcock
385 (G) 30 June
533 m*Hon. Hedworth Lambton 30 June
Coll. mFrancis Powell 30 June
mWilliam des Vœux Hamilton
(G) 30 June
mAnson Schomberg 31 Dec
Coll.) mWilliam Carnegie
385 Codrington Forsyth . 31 Dec
mWilliam Harvey Pigott . 31 Dec
396 mArthur Barrow (G) 31 Dec

158

mHon. Maurice Archibald Bourke (G) 31 Dec (Assistant Director of Naval Intelligence) 1890. 94 Francis Charles Bridgeman Bridgeman-Simpson (G) Coll. (I)m*Richard Poore . 13 May 385 Samuel Arthur Johnson (G) 30 June Alvin Coote Corry (G) . . 80 June mWilliam Wilson 30 June Robert Blair Maconochie (G) 30 June Robert Leonard Groome . 30 June Coll.mJohn Edric Blaxland . . 31 Dec Charles Le Strange . . . 31 Dec mJulian Alleyne Baker (E). 31 Dec 530 mGeorge Augustus Giffard (G) 31 Dec

> John Mackenzie McQuhae . 31 Dec 172

146 Charles Grey Robinson (G) 31 Dec

COMMANDERS.

$1871 \ CG$ Charles Vernon Anson . 20	6 Мау	1875 Malcolm McNeile 1 Ma. (Governor of Lewes Naval Prison.)
1874 mGordon Charles Young . 3	l Mar	1876 CG mPhilip Herbert Wynell Mayow 18 Oct

1878 CG mWilliam Eveleigh Darwall 9 Jan CG Robert Watts Davies	mEdward Payne (G) 11 July CG mArthur Herbert Boldero 11 July (I)mDukeArthurCrofton(G) 11 July 285 m*William Llewellyn Morrison 11 July mBarton Rose Bradford (G) 11 July CG mRobert Hugh Archer (E) (G) 12 Sept CG mGeorge Henry Moore 18 Nov CG PWm*Charles Kennedy Kennedy-Purvis 18 Nov CG mEdmund Wigley Burt . 31 Dec
1880 385 Richard William Hope 19 Mar CG mSamuel Lane Osborne . 23 June 112 Edward Stratford Dugdale 19 July William Thornton Down . 4 Sept mArthur Stephens Phillpotts 31 Dec CG Arthur George Fullerton . 31 Dec CG Johr George Musters 31 Dec CG Thomas Suckling 31 Dec Henry Edward Walters . 31 Dec	1883 CG Raymond Barron Needham 29 June 101 (I) Hubert James Gilbert Garbett (G) 29 June CG Lionel Fanshawe 29 June 215 James Henry Corfe 31 Dec mGeorge Leslie Poë 31 Dec CG mVere Bernard Orlebar . 31 Dec CG m Alfred Carpenter, D.S.O 31 Dec mCharles Ramsay Arbuthnot (G) 31 Dec
1881 CG Henry Nelson Alleyne . 9 Mar CG Fitzherbert Coddington . 9 Mar William Maule Carey . 14 Oct Edward Ambrose Holbech. 14 Oct Arthur Francis Gresley 31 Dec CG Gerard Robert Bromley . 31 Dec CG William Henry George Nowell 31 Dec Thomas De Hoghton 31 Dec 502 Reynell John Fortescue . 31 Dec	177 mArthur Calvert Clarke 31 Dec 229 mGerald Walter Russell . 31 Dec 31 Dec 31 Dec 329 mGerald Walter Russell 31 Dec 329 mWelliam Douglas Morrish 20 May 405 mWalter Hodgson Bevan Graham 20 May 432 mCrawford James Markland Conybeare (G) 20 May
1882 William Martin Annesley 30 June 398 Liewellyn Styles Dawson 30 June 31	38 Charles Robert Wood 30 June 324 Henry William Assheton Littledale (G) 30 June 476 Hon. Richard Bingham . 30 June 57



mWentworth Vernon Bayly (G)		
1	213 Randolph Frank Ollive Foote	ar Oum was
188		
133 Henry Deacon Barry (g) . 1 Dec #G mFrancis William Sanders . 31 Dec #G prederick Papillom 31 Dec #G freve (G)	357 m*Archibald Berkeley Milne 3 Sept	442 mH.S.H. Prince Louis Alex-
G.C.B. 30 Auny mwentworth Vernon Bayly (G) . 31 Dec GG Frederick Papillom . 31 Dec GG mfrederick John Mackenzie Grieve (G) . 31 Dec 35 John Ferris (G) . 31 Dec 368 William Usborne Moore . 31 Dec 368 William Usborne Moore . 31 Dec 368 William Usborne Moore . 31 Dec 369 mffedward Harpur Gamble (G) 31 Dec 314 George Fowler King Hall (G) 31 Dec 316 George Anson Primrose . 31 Dec 317 George Anson Primrose . 31 Dec 318 George Anson Primrose . 31 Dec 319 mfwichael Pelham O'Callaghan (G) 31 Dec 310 mffedmund Barker Van Madmund	133 Henry Deacon Barry (G) . 1 Dec	ander of Battenberg,
##entworth Vernon Bayly (G)	CG mFrancis William Sanders, 31 Dec	G.C.B 30 Aug
CG Frederick Papillon S1 Dec CG mFrederick John Mackenzie Grieve (G) S1 Dec S2 John Ferris (G) S1 Dec S3 John Rolleston Prickett S1 Dec S38 mRichard William Wibte G) S1 Dec S38 mRichard William White G() S1 Dec S25 mEdward Harpur Gamble G() S1 Dec S26 mEdward Harpur Gamble G() S1 Dec S26 mEdward Harpur Gamble G() S1 Dec S26 mEdward Harpur Gamble G() S1 Dec S26 mEdward Harpur Gamble G() S1 Dec S26 mFrederick Oldham (E) S1 Dec S26 mFrederick Perceval Trench G() S1 Dec S26 mFrederick Perceval Trench G() S1 Dec S26 mFrederick Perceval Trench G() S26 mFrederi		367 Reginald Arthur Brock . 31 Dec
Needham		
Grieve (G)	CG Frederick Papillon 31 Dec	
Grieve (G)	CG mFrederick John Mackenzie	60 Richard Penrose Hum-
130 John Rolleston Prickett 31 Dec 35 John Ferris (G) . 31 Dec 368 William Usborne Moore 31 Dec (G) . 31 Dec (G) 31 Dec (G) 31 Dec 325 mEdward Harpur Gamble (G) 31 Dec 314 George Fowler King Hall (G) 31 Dec 396 m*Michael Pelham O'Callaghan (G) 31 Dec 1aghan (G) 31 Dec 1aghan (G) 31 Dec 1aghan (G) 31 Dec 1aghan (G) 31 Dec 1aghan (G) 31 Dec 1aghan (G) 31 Dec 1aghan (G)	Grieve (G) 31 Dec	
35 John Ferris (G)	130 John Rolleston Prickett . 31 Dec	
368 William Usborne Moore . 31 Dec . 388 mBichard William White	35 John Ferris (G) 31 Dec	Pollard
325 mEdward Harpur Gamble (G)	368 William Usborne Moore . 31 Dec	CG mHorace Harry Barnard . 31 Dec
325 mEdward Harpur Gamble (G)		Cecil Frederick Oldham (E) 31 Dec
(G)	(G) 31 Dec	364 mDaniel McNab Riddel 31 Dec
(G)	325 mEdward Harpur Gamble	1 2 3
(a)	(G) 31 Dec	(G) 31 Dec
73 George Anson Primrose . 31 Dec 1886 396 m*Michael Pelham O'Callaghan (G)		
1886 1885 1885 1885 1885 1885 1885 1885 1886 1886 15 mCharles Henry Adair (G) 1 Jan 475 Frank Finnis (G) 1 Jan 306 Alexander William Chisholm-Batten (G) 1 Jan 306 Alexander William Chisholm-Batten (G) 4 Feb 4 Arthur Blennerhasset 30 June 30 June 60 mPalmerkingsmillsmythies 30 June 60		
laghan (G) 31 Dec 1885 1885 **Trank Campbell Young-husband (G) 1 Jan (Superintendent of Royal Gun Factory, Woolwich) **McMarmaduke Langdale Kelham		
1885 **Trank Campbell Younghusband (G)		1886
1885 **Trank Campbell Younghusband (G)	laghan (G) , 31 Dec	
1885 **Trank Campbell Younghusband (G)		15 mCharles Henry Adair (G) 1 Jan
1885 **Trank Campbell Younghusband (G)		475 Frank Finnis (G) 1 Jan
1885 **Trank Campbell Young-husband (G)	1	306 Alexander William Chis-
1885 **Trank Campbell Young-husband (G)		holm-Batten (G) 1 Jan
1885 **Trank Campbell Young-husband (g) 1 Jan (Superintendent of Royal Gun Factory, Woolwich) **MEdmund Barker Van Koughnet (g) 4 Feb 71 mRichard Frazer Hoskyn (g) 30 June 80 George Neville 30 June George Neville 30 June George Neville 30 June 80 Jun		283 Vernon Archibald Tisdall
m*Frank Campbell Young- husband (G)		
m*Frank Campbell Young- husband (G) 1 Jan (Superintendent of Royal Gun Factory, Woolwich) mEdmund Barker Van Koughnet (G) 4 Feb 71 mRichard Frazer Hoskyn (G) 30 June CG Wesey Knox (G) 30 June 64 mHenry Hart Dyke 30 June 66 mHenry Hart Dyke 30 June 67 Reginald Orme Brenton Carey Brenton (G) 30 June 68 Goodridge 30 June 69 George Neville 30 June 69 George Neville 30 June 69 Milliam Leckie Hamilton Browne 30 June 60 Charles William Dickinson (G) 30 June 60 Reginald Orme Brenton 60 (I)mWalter Somerville 60 George Neville 30 June 60 George Neville 30 June 61 MGeorge Robert Lindley (G) 30 June 62 MGeorge Robert Lindley (G) 30 June 63 MGeorge Robert Lindley (G) 30 June 64 mHenry Hart Dyke 30 June 65 mGeorge Robert Lindley (G) 30 June 66 mHoward Fitzgerald Hay . 31 Dec 67 mGeorge Robert Lindley (G) 30 June 68 William Leckie Hamilton 68 William Leckie Hamilton 69 William Leckie Hamilton 69 William Leckie Hamilton 60 MFederick Hutchinson . 30 June 60 Charles William Edward 60 MGeorge Robert Lindley (G) 30 June 60 mGeorge Robert Lindley (G) 30 June 60 mFercy Moreton Scott (G) 30 June 60 mFercy Moreton Scott (G) 30 June 61 Moreton Neward Fitzgerald Hay . 31 Dec 61 MRichard Courtney Moore		Arthur Blennerhasset 30 June
m*Frank Campbell Young- husband (G) 1 Jan (Superintendent of Royal Gun Factory, Woolwich) mtEdmund Barker Van Koughnet (G) 4 Feb 71 mRichard Frazer Hoskyn (G) 30 June CG Wesey Knox (G) 30 June 164 mHenry Hart Dyke 30 June 165 Godridge 30 June CG Reginald Orme Brenton Carey Brenton (G) 30 June Goodridge 30 June George Neville 30 June Malfred Leigh Winsloe . 30 June 182 John Edward Meryon (G) . 30 June 183 mFritz Hauch Eden Crowe 17 Aug 13 mFritz Hauch Eden Crowe 17 Aug 130 mJames Browning Young (G)	1885	
Nusband (G) 1 Jan (Superintendent of Royal Gun Factory, Woolwich) MEdmund Barker Van Koughnet (G) 4 Feb 71 mRichard Frazer Hoskyn(G) 30 June CG mPalmerKingsmillSmythies 30 June CG Wesey Knox (G) 30 June CG Reginald Orme Brenton Carey Brenton (G) 30 June Goodridge 30 June George Neville 30 June George Neville 30 June 78 mAlfred Leigh Winsloe . 30 June 79 mAlfred Leigh Winsloe . 30 June 100 m*Percy Moreton Scott (G) 30 June 101 mKlohard Frazer Hoskyn(G) 30 June 102 mAlexander Milne Gardiner 17 Aug 103 mFritz Hauch Eden Crowe 17 Aug 104 mFrederick Hutchinson . 30 June 105 mEdward Courtney Moore . 30 June 106 Marker Selmund Wintz 30 June 107 mGeorge Robert Lindley (G) 30 June 108 William Leckie Hamilton 108 mEdward Courtney Moore . 30 June 108 William Leckie Hamilton 109 Milliam Leckie Hamilton 100 mEdward Courtney Moore . 30 June 100 medward Courtney Moore . 30 June 101 medward Courtney Moore . 30 June 102 medward Courtney Moore . 30 June 103 June 104 Arthur William Edward 105 mreorge Robert Lindley (G) 30 June 106 mreorge Robert Lindley (G) 30 June 107 mreorge Robert Lindley (G) 30 June 108 medward Courtney Moore . 30 June 108 medward Courtney Moore . 30 June 108 medward Courtney Moore . 30 June 108 medward Courtney Moore . 30 June 109 Arthur William Edward 109 mredward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore . 30 June 109 medward Courtney Moore 30 June 109 medward Courtney Moore 30 June 109 medward Courtney Moore 30 June 109 medward Courtney Moore 30 June 109 medward Courtney Moore 30 June 109 m	2000	nam
husband (G) 1 Jan (Superintendent of Royal Gun Factory, Woolwich) MEdmund Barker Van Koughnet (G) 4 Feb 71 mRichard Frazer Hoskyn (G) 30 June CG Wesey Knox (G) 30 June 164 mHenry Hart Dyke 30 June 165 (I) mWalter Somerville Goodridge 30 June George Neville 30 June George Neville 30 June George Neville 30 June 180 William Leckie Hamilton Browne 30 June 180 Milliam Leckie Hamilton Browne 30 June 180 Charles William Dickinson (G) 30 June 180 Arthur William Edward Prothero (G) 30 June 180 Milliam Leckie Hamilton Browne	m*Frank Campbell Young.	oso mannes browning loung
(Superintendent of Royal Gun Factory, Woolwich) mEdmund Barker Van Koughnet (G) 4 Feb 71 mRichard Frazer Hoskyn(G) 30 June CG mPalmerKingsmillSmythies 30 June 64 mHenry Hart Dyke . 30 June 65 Reginald Orme Brenton Carey Brenton (G) 30 June George Neville 30 June George Neville 30 June George Neville 30 June 78 mAlfred Leigh Winsloe . 30 June 85 John Edward Meryon (G) . 30 June 151 mCharles Tatton Turner(G) 17 Aug 172 mAlexander Milne Gardiner 17 Aug 18 mFritz Hauch Eden Crowe 17 Aug 18 Browne 30 June mEdward Courtney Moore . 30 June mEdward Courtney Moore . 30 June son (G) 30 June 4 Arthur William Edward Prothero (G) 30 June Reginald William Scott Rogers (G) 30 June mHoward Fitzgerald Hay . 31 Dec mHoward Fitzgerald Hay . 31 Dec mHoward Fitzgerald Louson Dick- son (G)		89 William Lookie Hemilton
Factory, Woolwich mtEdmund Barker Van Koughnet (G) 4 Feb 71 mRichard Frazer Hoskyn(G) 30 June CG Wesey Knox (G) 30 June 164 mHenry Hart Dyke 30 June CG Reginald Orme Brenton Carey Brenton (G) 30 June Goodridge 30 June George Neville 30 June Reginald William Scott Goodridge 30 June George Neville 30 June Reginald William Scott Bogers (G) 30 June Reginald William Scott Bogers (G) 30 June Reginald William Scott Bogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G) 30 June Reginald William Scott Rogers (G)		
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71 mRichard Frazer Hoskyn(G) 30 June CG mPalmerKingsmillSmythies 30 June 64 mHenry Hart Dyke . 30 June 65 Reginald Orme Brenton Carey Brenton (G) . 30 June 65 (I)mWalter Somerville George Neville . 30 June George Neville . 30 June 78 mAlfred Leigh Winsloe . 30 June 682 John Edward Meryon (G) . 30 June 683 John Edward Meryon (G) . 30 June 684 MHenry Hart Dyke . 30 June 695 Horatio Nelson Dudding (G) 31 Dec 685 MCharles Tatton Turner (G) 17 Aug 686 MAlexander Milne Gardiner 17 Aug 687 mAlexander Milne Gardiner 17 Aug 688 MFritz Hauch Eden Crowe 17 Aug 689 MROBERT Somerville (G) 30 June 690 MROBERT Somerville (G) 30 June 690 MROBERT Somerville (G) 30 June 691 MROBERT Somerville (G) 30 June 692 MROBERT MOREOUS (G) 30 June 693 MROBERT MOREOUS (G) 30 June 694 Arthur William Edward 695 MROBERT MOREOUS (G) 30 June 696 MROBERT MOREOUS (G) 30 June 696 MROBERT MOREOUS (G) 30 June 696 MROBERT MOREOUS (G) 30 June 697 MGEORGE ROBERT LINDING (G) 30 June 698 MROBERT MOREOUS (G) 30 June 699 MROBERT MOREOUS (G) 30 June 699 MROBERT MOREOUS (G) 30 June 699 MROBERT MOREOUS (G) 30 June 699 MROBERT MOREOUS (G) 30 June 690 M	Koughnet (G) 4 Feb	185 Charles William Dickin-
60 Wesey Knox (a) 30 June 60 Wesey Knox (b) 30 June 60 Reginald Orme Brenton Carey Brenton (c) . 30 June 60 Goodridge 30 June 60 George Neville 30 June 60 Malfred Leigh Winsloe . 30 June 61 mKlarles Tatton Turner(c) 17 Aug 61 mAlexander Milne Gardiner 17 Aug 61 mFritz Hauch Eden Crowe 17 Aug 62 Malexander Milne Gardiner 17 Aug 63 June 64 mHory William Edward 65 mGeorge Robert Lindley (c) 30 June 66 mGeorge Robert Lindley (d) 30 June 67 mGeorge Robert Lindley (d) 30 June 68 mFrerey Moreton Scott (d) 30 June 69 Arthur William Edward 69 mGeorge Robert Lindley (d) 30 June 60 mFerry Moreton Scott (d) 30 June 60 mForce Moreton Scott (d) 30 June 60 mFor	71 mRichard Frazer Hoskyn(G) 30 June	
CG Vesey Knox (G) 30 June 464 mHenry Hart Dyke 30 June CG Reginald Orme Brenton Carey Brenton (G) 30 June 465 (I)mWalter Somerville George Neville 30 June 476 mAlfred Leigh Winsloe 30 June 487 mCharles Tatton Turner(G) 17 Aug 476 mAlexander Milne Gardiner 17 Aug 476 mRobert Dalrymple Bar- 477 mAlexander Milne Gardiner 17 Aug 478 mRobert Dalrymple Bar- 479 wick Bruce 31 Dec	CG mPalmerKingsmillSmythies 30 June	59aLewis Edmund Wintz 30 June
Carey Brenton (G). 30 June Carey Brenton (G). 30	CG Vesey Knox (G) 30 June	94 Arthur William Edward
Carey Brenton (G). 30 June Carey Brenton (G). 30	164 mHenry Hart Dyke 30 June	Prothero (G) 30 June
Carey Brenton (G)	CG Reginald Orme Brenton	67 mGeorge Robert Lindley (G) 30 June
Goodridge 30 June George Neville 30 June Rogers (G) 30 June George Neville 30 June Malfred Leigh Winsloe . 30 June John Edward Meryon (G) . 30 June To mAlexander Milne Gardiner 17 Aug Market Somerville Meyore (G) 30 June Meyord Fitzgerald Hay . 31 Dec Meyord Fitzgerald Hay . 31 Dec Meyord Meyord Fitzgerald Hay . 31 Dec Meyord Meyord Fitzgerald Hay . 31 Dec Meyord Meyord Fitzgerald Hay . 31 Dec Meyord Meyord Fitzgerald Hay . 31 Dec Meyord Meyord Meyord Meyord Meyord Meyord Louson Dickson (G)		Reginald William Scott
George Neville 30 June George Neville 30 June 78 mAlfred Leigh Winsloe . 30 June 82 John Edward Meryon (G) . 30 June 82 John Edward Meryon (G) . 30 June 83 mCharles Tatton Turner(G) 17 Aug 84 Malexander Milne Gardiner 17 Aug 85 mFritz Hauch Eden Crowe 17 Aug 86 mRobert Dalrymple Bar- 87 wick Bruce 31 Dec		Rogers (G) 30 June
reforge Neville 30 June Malfred Leigh Winsloe 30 June 182 John Edward Meryon (G) . 30 June 182 John Edward Meryon (G) . 30 June 183 mCharles Tatton Turner(G) 17 Aug 184 Meryon Malexander Milne Gardiner 17 Aug 185 mFritz Hauch Eden Crowe 17 Aug 186 mRobert Dalrymple Bar- 186 wick Bruce 31 Dec	Goodridge 30 June	180 m*Percy Moreton Scott (g) 30 June
13 mFritz Hauch Eden Crowe 17 Aug 17 Mug 18 mFritz Hauch Eden Crowe 17 Aug 18 mFritz Hauch Eden Crowe 17 Aug 18 mFritz Hauch Eden Crowe 17 Aug 19 mFritz Hauch Eden Crowe 17 Aug	George Neville 30 June	mHoward Fitzgerald Hav . 31 Dec
13 mFritz Hauch Eden Crowe 17 Aug 17 Mug 18 mFritz Hauch Eden Crowe 17 Aug 18 mFritz Hauch Eden Crowe 17 Aug 18 mFritz Hauch Eden Crowe 17 Aug 19 mFritz Hauch Eden Crowe 17 Aug	to mailred Leigh Winsloe . 30 June	159 Hometic Molecon Duddin - (a) Of D.
172 mAlexander Milne Gardiner 17 Aug 476 mRobert Dalrymple Bar- 13 mFritz Hauch Eden Crowe 17 Aug wick Bruce 31 Dec	51 mCharles Tatton Thomas (G) . 30 June	249 Nt David Louson Dick-
13 mFritz Hauch Eden Crowe 17 Aug wick Bruce 31 Dec	72 m Alexander Milne Cardiner 17 Aug	
	13 mFritz Hanch Edan Crows 17 Aug	
1 116		
	- 70	116

1887	79 Herbert Arthur Walton Onslow (G) 1 Jan
519 mRichard Nigel Gresley . 1 Jan 128 mCharles Henry Cross 1 Jan	53 mCharles Gauntlett Dicken
128 mCharles Henry Cross 1 Jan Barrington Henry Cheval-	(G) 6 Jan 517 James Edward Clifford
lier (G) 1 Jan	Goodrich (G) 30 June
(First Assistant to Director General	262 mJohn George Mostyn Field (G)
of Ordnance Factories.)	30 June
518 mHarry Seawell Frank Nib-	244 Robert Sidney Rolleston . 30 June
lett l Jan	450 mCharles Home Cochran . 30 June
512 mGeorge Le Clerc Egerton (G) 1 Jan	Sir Henry Asgill Ogle, Bart.(G) 30 June
383 mJohn Leslie Burr 21 June	(Assistant Secretary to the
mRonald Richard Mac-	Ordnance Committee.)
donald Hall (G) 21 June	
Coll. mFrank Hannam Hen-	(G) 30 June
385 derson	
mHenry Lucius Fanshawe	32 mSpencer Henry Metcalfe Login
Royle 21 June 249 mEdward Henry Bayly 21 June	30 June George Huntingford 30 June
366 mJohn Warde Osborne 21 June	65 mGeorge Hannibal Charles
mCharles Paget Streeten (G)	MacArthur 30 June
21 June	354 James Beckford Hay (G) . 30 June
William Shearburn White. 21 June	41 Reginald Rundell Neeld . 30 June
Charles Henry Sheffield	NID (I) Henry Morton Tudor
Pretyman 21 June	Tudor (G) 30 June
417 mArchibald James Pocklington 21 June	474 mPhilip Francis Tillard(G) 30 Aug 366 Edward Western Hodgkinson 31 Dec
Coll.mJames Richard Broadley 21 June	mJohn Henry Pelly 31 Dec
93 mArthur Napier Heathcote	238 (I) Richard John Sy-
	monds (G)
347 mHenry Louis Fleet 21 June	Coll. mLewis Dod Sampson
485 Frederick William Fisher. 21 June	385 ∫ (G) 31 Dec
385 mGerard Marmaduke Brooke	48 Charles Glover William Aylen 31 Dec
NOD (G) 21 June	
64 James Henry Thomas Burke (G)	385 mGeorge Talbot Wingfield* NOD (E) (G)
Coll. mFrederick Fogarty Fegen	503 John Edward Bearcroft . 31 Dec
	5 mCharles Albert Forlong . 31 Dec
71 m A Robert Archibald James Montgomerie 24 Aug	61 John Locke Marx (G) 31 Dec
George Lat 31 Dec	
Henry Marwood Colson Festing 31 Dec	1889
Festing	
mGeorge Morris Hen-	14 mWilliam MacCarthy
derson(G) 31 Dec	Maturin 1 Jan 10 Lennard Edward Dick 1 Jan
62 (I) George Astley Cal-	540 (I)mFrancis John Foley (G) 1 Jan
laghan (G) 31 Dec	m*Alfred Wyndham Paget. 16 Jan
1000	509 mJohn Masterman 30 June
1888	259 Andrew William Rogers . 30 June
263 mFrancis George Kirby (G) 1 Jan	25 mRobert Henry Stewart . 30 June
145	178

478 Reginald Charles Prothero 30 June 119 Albert Clinton Allen 30 June 119 Albert Clinton Allen 30 June 119 Albert Clinton Allen 30 June 119 Walker Stuart King (G) . 30 June 119 Mrederick Owen Pike 30 June 119 Mrederick Owen Pike 30 June 119 Mrederick Owen Pike 30 June 119 Mrederick Marles Bertram Hulbert 30 June 119 Arthur Mostyn Field * (E) 30 June 119 Arthur Murray Farquhar . 30 June 119 Arthur Murray Farquhar . 30 June 119 Arthur Murray Farquhar . 30 June 119 Arthur Murray Farquhar . 30 June 119 Arthur Murray Farquhar . 30 June 119 Arthur Murray Farquhar . 30 June 119 Mrederick Samuel Inglefield 31 Dec 119 Mrederick Malcolm Indexe	Everard Ellison Maxwell . 30 June 79 Henry Peter Routh 30 June mAndrew Francis Balfour. 30 June
1890. NID William Blake Fisher 1 Jan	158 mRobert Stevenson Dalton Cumming 31 Dec (Nf)Frederick Gordon M'Kinstry 31 Dec
52 Ernest Alfred Simons (G) 1 Jan 71 (Nt)mErnest James Fleet . 1 Jan 168 Henry Bradwardine Jackson	1891

504 mWilliam Ainger mFrancis William Keary . 1 Jan 180 mFrancis Grassie De Lisle(G)1 Jan

232

Coll. mHorace Reid Adams (G). 30 June

Coll. William Henry Marwood 385 Daniell 3

(G)

1 Jan

. . 30 June

LIEUTENANTS.

1868	180 (G) William Nigel Madan
CG mFrank Archdall Harston 5 Aug	(G). 23 Apr CG mHerbert Cartwright Sayoe 23 Apr 524 mHenry John Oldfield (G). 23 Apr CG John Hannam Henderson 23 Apr 555 mWalter Hailstone. 4 May
1869 CG mPhilip Howard Rickman CG George Pigott Carruthers Gray 1 June CG Marcus Legh Bridger 1 June	CG mScott James Bailey Willcox 2 Sept mCharles Burnaby Neate . 3 Sept Hon. Henry Noel Shore . 3 Sept CG mAston Edward McMurdo . 3 Sept 164 (G)mWilliam John Moore (G) 3 Sept 347 Henry Crawford 30 Dec CG mEdward Robert Brietzcke. 30 Dec
1870 CG Alfred Curtis Carew (G) . 4 Apr 180 Francis William Cobb 9 Aug	1873 CG Laurence Henry Eliot . 8 Apr CG Arthur Furlonger . 8 Apr mRobert Thomas Wood . 8 Apr CG mStephen Henry Thompson 19 July
1871 262 Claude Henry Shute Buckle 4 Feb CG Willoughby Edward Still . 24 May 540 mEdward Albert Fryer 24 May CG mThomas Edward Maxwell 24 May (G) Edward Blakemore Fletcher (G) 24 July (Lieutenant Instructor, London Brigade, R.N.A. Vol.) CG Claude Henry Millett 29 Dec CG Frederick Vernon Isaac 29 Dec CG William Farr 29 Dec	503 mRichard Grant Day
1872 136 Francis Henry Newnham Harvey 6 Feb 41 mHenry Knight Gregson . 7 Feb	555 Stuart Bankes Roupell . 17 Dec 508 (G)mFrancis Avenel Brookes (G) 17 Dec CG mHenry Biggs Warren 17 Dec 540 mEdward John Sanderson 17 Dec

65 mHugh Robert Evans 31 Mar
367 mAdolphus Frederic Turner
(G) , , , , 4 Apr
585 mJames Nethery Hill (G) . 4 Apr
CG (DHenry McArthur Cutfield, 4 Apr.
524 NmReginald Freeland Yonge
29 May
87 (I)mArthur Thomas Target (G)
15 June
CG Walter Lloyd Bignold 8 Aug CG Samuel Ewing 8 Aug
347 Robert Cecil Leader 8 Aug
CG mFrancis Harvey Davies . 1 Sept
CG mCecil Fitzgerald Foley . 1 Sept
(G) Henry Edward Bourchier
(G) 30 Sept
238 mWalter Frederic Stirling 8 Oct
CG Gustavus Humphry Yonge 8 Oct
188 Henry Harris 8 Oct
CG (G) mJames Brant (G) . 22 Dec
CG mWilliam Abraham Luding-
ton Quixans Henriques . 22 Dec
1875

202	(1) William Heldi Coombe
	(G) 1 Feb
25	(G)mHarry George Grey (G) 1 Feb
198	mHarry Dampier Law 15 Apr
240	mWilliam Cecil Howard Snell
	15 Apr
187	Casper Joseph Baker 15 Apr
	Charles Gregory Gardiner . 23 Apr
	Hubert Garvey Giles 2 July
	Thomas Hadley 2 July
	mJames William Burder . 2 July
	Herbert Lyall Messum (G). 2 July
540	mJohn Pemberton Plumptre
	Coote 2 July
	mClaude Paget 2 July
72	a (T) Thomas Charles Fenton
	(G) 15 Oct
552	mJoseph Edward Gregory . 15 Oct

41	
366	mGerald Elias 1 Mar
14	mGerald Elias 1 Mar Charles William Poynder
169	Allen (G) 1 Mar
102	Allen (G) 1 Mar Innes Gairdner 1 Mar mArthur Channer 28 Apr George Albert Smith 28 Apr
555	George Albert Smith 28 Apr
48	mWilliam Frederick Glascott
	Clarke 28 Apr
540	
	Nt)mAndrew Leslie Murray 28 Apr
	mWilliam Maitland-Dougall
	(G) 28 Apr
171	Charles Skelton Nicholson 28 Apr
50	(G)HenryJames Morgan(G) 28 Apr
57	
32	
	Coward 1 June
	(T)Edmund Arthur White (G) 1 June
255	mHenry William Target (G) 1 June
53	
	(G) mArthur Archibald Campbell
_,.	Galloway (G) 18 Aug
256	
	(G) Frederick Estcourt Poulter
	(G) 5 Oct
481	mWaties Corbett 13 Oct
301	Ewen Francis Domville . 13 Oct
71	Gordon Sinclair Gunn (G) . 13 Oct
459	Peyton Hoskyns 13 Oct
450	Nt)mSaumarez Dacre Lacy 13 Oct
495	Alexander Eckstein Stewart 13 Oct
385	George Edward Richards . 13 Oct
556	mTom Bowden Triggs (G) 13 Oct
443	mGeorge Francis Savage Know-
C G	ling 13 Oct Nt) John Charles Roughton 13 Oct
	\smile
553	Thomas Frederick Thomas 13 Oct
995	-
385	Communication 1 10 000
412	Mt Herbert Swire (G) . 13 Oct
300	Nt mGeorge Pirie 13 Oct

1877
401 mRobert Copland Sparkes . 30 Jan 76 Frederick Gilbert Charles Lang- don 30 Jan
221 mDouglas Hamond-Græme (G) 30 Jan
526 mEdward Percy Ashe (G) 30 Jan
80 (Nf) Henry Brooke Anson 30 Jan
308 (Nt) mJames Cuddy 30 Jan
191 mErnest Duncombe 30 Jan 71 (Nt) Charles Valentine Smith
(G) 30 Jan 204 mMaximin Horace William Laborde (G) 1 Mar
168 (Nf) mRobert Lascelles Gambier
Noel* (E)
48 m*John Gibbings 24 May 552 Rowland Edward Berkeley
(G)
320 (Nf)mFrederick Elton (G) . 24 May 343 (G) William Wyatt Smythe
(G)
285 mWilliam Graham White . 24 May 380 WAP W Lewis Knox Bell 25 July
Tomation Tables
William Hann Di
Buckner 10 Aug 376 (G) mCharles Henry Coke
(G) 5 Sept
134 (T) Paul Warner Bush (G) 5 Sept 218bmCharles Edmund Kings-
mill (G) 5 Sept 55 William John Henry Auton
(G) 27 Oct 25 John Lionel Eagles 27 Oct
65 mStanley Talbot Dean-Pitt 27 Oct
73 (N)Arthur Jabez Loane . 27 Oct
16 (N) Francis Alban Arthur Giffard Tate (G) 27 Oct
Representation of State of Sta
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	506	(\mathbf{G}))Wi∐	iam :	Stoke	s Re	989 (G)	28	O	t
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	269	(Nt)	mWi	llian	ı Jab	ez Sc	ulls	ırd	19	N)1
	263	(NT)	Rich	ard l	Iarri	man	We	al-		~~	
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ì	367	mKle	anard	Oth	o Por	wne.	Le (G	1)	28	Dе	3
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	LIOU	(1)	\odot	less	e (4)	١.	•	•	28	Dec	3

1878

552	mCharles Sinclair Elliot mFrancis Edmund Groube		16 Apr
187	John Denison (G)	•	16 Apr

	i	
37 (Nt)mEdward Lewis Lang	. 16 Apr	268 mAugustus Lempriere Knap- ton Knapton 14 Aug
267 (N)George Harry Miller	. 16 Apr 4	417 mFrederick Rigaud Grans- more (G) 14 Aug
158 Nt Edward Powell Smyth		116 (T) Hon Alexander Ed-
56 (7) Alfred Reginald Arthu	ur l	ward Bethell (G) 14 Aug 132 Ian Reidhaven Grant 14 Aug
Stock 553 mWilliam Harry Waddin	g- 1	169 mHerbert Edward Purey Cust (G) 13 Sept
ton Grove	. 10 Apr	Cust (d)
526 Nt Henry Savile 41 Thomas Wandesford Woo	d- I	
head	. 16 Apr	
111 Arthur John Horsley . Louis Frederick Cy	ril Apr	
Jackson . 553 m*Henry Jocelyn Daviso	. 16 Apr	
94 mAlan Bruce Leslie .	. 16 Apr	
107 N Thomas Young Greet	(G) 16 Apr	
Robert Nelson Omms	n- . 16 Apr	1879
517 (T) Algernon Horatio Ans	on 16 Apr	162 mArthur Cleveland Heath-
(G) 158 Alexander Meldrum .	16 Apr	cote
141 NGeorgeCharlesFreder		
249 mHerbert Augustus War	ren 16 Apr	24 Nt) (1) mFrederick William Loane 27 Feb
262 Edward Pardoe Powell	, 16 Apr	505 mWilliam Francis Gunn . 27 Feb
485 mReginald Purves Cochre 447 mLionel Aubrey Wal	ter	(G) 27 Feb
Barnes-Lawrence (G)	. 27 June	1 (') ing
10 Nt Francis Thomas Bar		231 (T) Charles John Briggs (G) 27 Feb mAndrew Stafford Mills (G) 27 Feb
53 NtmMichaelStephensBe		One All Change Joseph Keane 27 Feb
Griffith Grismond Philip 461 (T)mHon. Patrick Mau	rice	mFrancis Sambell Wheeler
Hely-Hutchinson (G) 220 Edward Poore Chapman	. 14 Aug	mHenry Maurice Wilton
432 mJames Montgomery Ca	aul-	Pitt Johnson (G) . 27 Fel
feild (G)	. 14 Aug elby 14 Aug	276 Nt Sidney Hughes 27 Feb
406 (Nt)mHenry Preedy	. 14 Aug	118 (G)mCecil Burney (G) 30 Au 5 (G)m Thomas Philip Walker
481 William Francis Tunna 65 Algernon Bevil Granv	rd . 14 Aug	(G) 30 Aug 512 (T) mFrederick Tower Hamil-
Grenfell (G)	. 14 Aug	$ton(G) \dots ONO$
552 mMoultrie Bickerton Fo	(G) 14 Aug	402 NmJohn George Heugh . 6 No
267 mEbenezer Rae	14 Aug	370 mArtnur Hale Sillion
343 mirrank roster bone	, it Aug	Dollion

19	mJames Startin 6 Nov	10 mRobert Henry Simpson
	mJames Gordon Ede 8 Dec	Stokes 30 Dec
	George William Gubbins . 8 Dec	374 mGeorge Hayley Hewett(G) 30 Dec
92	Frederic Edward Errington	
	Brock 8 Dec	
15	John Martin Stokes 8 Dec	
	Ian Mackenzie Fraser 8 Dec	
	Mt MHerbert Neville Rolfe	
	(G) 8 Dec	
62	N Hon. Walter George	1880
	Suproid	1000
35	(N)Arnot Henderson 8 Dec	(7 17 77
285	mCharles Goodhart May . 8 Dec	383 (N†)mRobert Maitland King 7 Feb
176	Charles William Winning-	498 mArthur Horatio Shirley . 7 Feb
	ton Ingram 8 Dec	128 (Nt)mGeorgeFrederickGlennie 7 Feb
32	mRobert Bourchier Sherard	-
	Wrey 8 Dec	SC James Weston Litle 7 Feb
362	(T)Thomas Frederick Win-	118 (N)mWilliamLeightonDown 7 Feb
	nington Ingram (G) 8 Dec	mMortimer Keppel Wodehouse
518	(T)mCharles Langdale Ottley	7 Feb
	(G) 8 Dec	277 (G)mThomasHenryFisher(G)7 Feb
417	(T)(I)mEdmond John Warre	354 (T)mJohn ThirkillWhite(G) 7 Feb
100	Slade (G) 8 Dec	368 James William Combe 7 Feb
	Alfred Edward Rawnsley . 30 Dec	485 William Henry Arnold 7 Feb
000	mAndrew Charles Williamson 30 Dec	530 mAlgernon Hardy Oliver . 7 Feb
196	mOliver Adrian Stokes 30 Dec	62 mJohn Henry Waters Theed
	m Hon. Henry Athol Scuda-	7 Feb
000	more Stanhope (G) 30 Dec	259 mHerbert Lyon 7 Feb
97	(G)mHugh Talbot (G) 30 Dec	96 (G) Hugh Pigot Williams (G) 7 Feb
		515 (T)mFrederick Charles Doveton
231	(Nf)mKeppel Wade (G) 30 Dec	Sturdee (G) 7 Feb
64	Charles Holcombe Dare . 30 Dec	177 (Nt)Charles Edward Pritchard 4 Mar
	ScottWilliamAlfredHamil-	315 (N+)Edmund Henry Davenport 9 Mar
	ton Gray 30 Dec	Management a mar
92	Arthur Thomas Stuart 30 Dec	126 Nt Hugh Burrington Hawk-
	Stuart 30 Dec	
447		343 mHenry Edward Kellett . 23 June
	(G) 30 Dec	373 Henry Robert Peel Floyd . 23 June 172 Walter Vernon Anson (G) 23 June
495	(Nt) John Stanhope Clarke 30 Dec	396 Pieter Gerhard Voltelin
	(Nt) John Frederick Mills . 30 Dec	Vander Byl 23 June 416 mEdward Joseph Bain 23 June
213	mWoodham Arthur Connop 30 Dec	258 (G)mHenry Coare Kingsford
162	mrrederick Willoughby	(G) 23 June
	Shortland 30 Dec	180 (G)Joseph Honner (G) 23 June
78	(Nt) (1) Charles Hope	
40~	C Robertson So Dec	483 (Nt) Alfred Whitehouse 19 July
±01	Frederick Henry Peere	385 (G)mJohn Rushworth
262	Williams Freeman 30 Dec mArthur William Carter 30 Dec	NOD Jellicoe (G)23 Aug
203	mArthur William Carter 30 Dec	168 (G) Hugh Frederick Daubeny
	257	(G) 23 Aug 287
	40 i	401

29	(I)(G)mGeorge John Scott		mRichard Attwells Gwynn 10 Aug
	Warrender (G) 7 Sept	277	George Gray Haswell 10 Aug
357	Henry Culling Burrows (G) 11 Sept	470	mCortland Herbert Simpson 10 Aug
518	Hon. Gerald FitzMaurice	1	Om Honey Demos Wronghton
	Digby 11 Sept	185	10 Aug
267	m*ThomasGuthrieFraser(G) 6 Nov	320	mWilford Frederick Forrest 10 Aug
	(Nt)Henry William Steele . 20 Nov	556	mHerbert Bayley Dillon . 10 Aug
_00		355	Frederick Seal Sieveking . 10 Aug
	mEdward Eden Bradford . 1 Dec	69	(G) N Philip Charles Knightley Wolfe Murray (G) 10 Aug
343	(N)Peter Onslow Cazalet . 2 Dec	02	Wolfe Murray (G) 10 Aug
529	Nt mCharles Gerald Shep-	415	Edward Duke Hunt 10 Aug
020	herd Eeles (G) . 23 Dec	14	mHerbert George Paris 10 Aug
424	mFrederic St. Leger Lus-	79	
	combe 31 Dec		Nt)mHenry Russell Robinson
		355	10 Aug
		354	(G) mRichard Henry Litle
			Risk (G) 10 Aug
		K10	(T)(N)mLewis Bayly (G) . 10 Aug
		1	
	1881	503	Lionel Grant Tufnell 10 Aug
	1001	95	(G)mGeorge Edwin Patey (G)
	Officers Harry Marrian	169	(G) Richard Bowles Far-
122	NThomas Henry Martyn Jerram 1 Jan	102	quhar (G) 16 Sept
	Jerram 1 Jan (G)mRichard Henry Peirse*	146	(T) mLionel De Lautour
100	1.00		Wells (G) 16 Sept
	$(\triangle) (E) (G) 1 Jan$	450	Robert Henry Travers 22 Dec
	Duncan Macpherson 4 Feb		•
115	Leicester Francis Gartside		
	Tippinge 4 Feb		
172	(Nt) Frederick Alexander Warden		1000
-	4 Feb		1882
	mJohn Arthur Colwell 4 Feb		
110	Richard William Frederick Meade 4 Feb		(T)mAlaric William John Portal
		440	(G) 21 Jan
313	George Edward Beckwith Bairnsfather . 4 Feb	l	Herbert Whitmore Savory . 15 Feb
	William Joseph Villiers Hudson 4 Feb	218	(Nt)Frank John Thring 15 Feb
	mArthur Henry Dickson	115	mHenry Arthur Phillipps . 15 Feb
	Ravenhill 4 Feb		Dayrell Davies 15 Feb
52	mHon. Hugh Tyrwhitt . 4 Feb		(G) William Henry Fuller
481	(Nt) m Sackville Hamilton		Taylor (G) 15 Feb
	Carden 4 Feb	293	(Nt) mWilliam Blewett Fawckner
	(T)mWilliam Ricketts (G) 4 Feb		15 Feb
	mRobert Henry Gubbins (G) 4 Feb	488	Nt) mLewis Frederick Black-
450	Maurice William Portman		Charles Windham de la Poer
	(△) 4 Feb	5ZU	
252	Edward George Shortland . 10 Aug	107	Beresford 15 Feb (G)Reginald Blayney Col-
	mGeorge Manaton Dolphin 10 Aug	101	more (G) 15 Feb
505	mFrancis George Theodore Cole	4	mFrancis Alfred Valentine
	10 Aug	•	D.S.O 15 Feb
	314		344
		•	ί

35	Robert Hathorn Johnston	258	(G)mWilliam Warrington
	Stewart 15 Feb		Hewett (G) 12 Sept
	mHarry Rivers 15 Feb	450	(G)mCresswell John Eyres (G)
141	Herbert James Gedge 15 Feb (T)mArthur Barry (G) . 15 Feb		20 Sept
02	William Van Sittart	258	(T) m*Bernard Currey* (Δ) (G)
	William Van Sittart Howard 15 Feb		11 Nov
132	(G)mCecil Gledstanes Tre-	97	mJohn Henry Stainton Burder 18 Nov
•••	herne (G) 21 Apr	951	Burder 18 Nov (T)mJames de Courcy Hamilton
190	(G)(I) mThomas Benjamin	001	(G) 18 Nov
	Stratton Adair \triangle (G) . 6 May	44	mHenry Loftus Tottenham 18 Nov
25	mMorris Edmund Loud	17	(T)mWalter Clifton Slater * (G)
519	Thompson 30 June (G) Henry Leonard Bethune (G)	510	18 Nov
910	30 June	318	m.Hon. Stanley Cecil James Colville 18 Nov
355	mReginald Henry Curteis . 30 June	272	mFrederick Arthur Winter 18 Nov
	(G)mEdward Harvey (G) . 30 June		mFrederick Robert William
	Edward Hunter Blair 30 June		Morgan
	William John Grogan 30 June	396	(G)mHerbert Goodenough King Hall (G) 18 Nov
	(N) Charles Arnold Buckland 30 June		Hall (G) 18 Nov mErnest Leigh Austen (G) 31 Dec
93	(G) William De Salis (G) . 30 June	79	Robert Grant Frager 31 Dec
	Moore 30 June	97	Nt MArthur Lindsay Hughes-
370	Moore 30 June Robert Le		Tugnes
•••	Marchant 30 June	409	Walter Oudney Thur-
240	mFrederick John Oliver	252	burn 31 Dec
0.00	Plumer 30 June	1	(I) Ponjamin Whitchongs 21 Dog
	Edward Hamilton Currey . 30 June mJohn Gorham Hewitt (G) 30 June	277	mArthur Yerbury Moggridge 31 Dec
	William Barrington May . 30 June		Moggridge 31 Dec (G)mHugh Cotesworth (G) 31 Dec
401	~ '		(G)Henry Grant Monckton
	Julian Charles Allix Wil-	"	(G) 31 Dec
100	kinson 30 June		``
174	(Nt)mCharles Eustace Anson 11 July		
111	mHerbert Willoughby Meredith 11 July	!	
370	mGeorge Sarsfield Walsh . 11 July		
29	mWilliam Henry du Caurroy	ŀ	1883
400	Chads	ļ	1000
	mRobert Burlton Abdy . 11 July mReginald Ambrose Cave-	417	(G)(I)Charles Pellew Ogle
	Browne-Cave 11 July	***	(G) 14 Jan
270	(Nt)mNormanBurgoyneYouel 11 July	518	(G)mFrederick William Fane
	mNorman Godfrey Macalister	,,,	Hervey* (E) (G) 20 June
110	11 July	116	(G)mArthur William Way- mouth (E) (G) 20 June
	mWilliam Oswald Story . 8 Sept	447	````
	Arthur Edward Harford . 12 Sept	** /	(G)Arthur Wartensleben Ewart(\triangle)
71	(G)Reginald Godfrey Otway	Q.E	(G) 23 June
	Tupper (G) 12 Sept	90	Edmund Walker Yorke (G) 29 June 403
	2.0		

107 Paul Hewett 29 June	216 (I)William Christopher
304 (Nt) John Philip Rolleston . 29 June	Pakenham 21 Oct
	351 Robert Perceval Adams 31 Dec
364 mRupert George Hinnber Blomfield 29 June	96 Nt Bertram Charles Pipe Wolferstan 81 Dec
44 Lionel Henry St. Croix	Wolferstan
Coxon 29 June	64 Beauchamp St. John
138 Aylmer Herbert Garnons	Moubray 31 Dec
Williams 29 June	113 Lionel George Spiridione
SC (T)mRobert Lowry Herbert	Hancock 31 Dec
Armstrong (G) 29 June	89 (N) Macleod Albert Cockraft 31 Dec
Nt)Richard Morrisey 29 June	263 Gerald Charles Adolphe
10 Edward Lohet Lowdell 29 June	Marescaux 31 Dec
	306 mHarry Hampson Stileman 31 Dec
382 (T)mArthur Dodgson (G) 29 June	315 Archibald Peile Stoddart . 31 Dec
304 Alfred Ephrot Tizard 29 June	526 (G)mCecil Fiennes Thursby (G)
89 Henry Venn Wood Elliott . 29 June	31 Dec
504 (Nt) mThomas Fynes Clinton	529 Edward Harrington Martin 31 Dec
	316 GeorgeStewkleyShuckburgh 31 Dec
138 (N) mGeorge Walter	347 mCharles Wilson Fowler . 31 Dec
Howard Martin 29 June	258 Walter Edward Elliot 31 Dec
415 Nt Logan Sutherland Stansfeld 29 June	200 Wallot Bawara 2000 1 1 01 200
158 Hugh Bradley Barton 29 June	
503 (N†)Henry Walter Sharp . 29 June	
78 mRichard Sidney Bayley	1884
Bird 29 June	1001
529 Edward Cecil St. John	50 cm Wombo muo Coomes Comb
Buchanan Neale 29 June	59amMontague George Cart-
354 Frank Alexander Gar-	wright 15 Mar
354 Frank Alexander Gar- forth 29 June	wright 15 Mar 485 mGeorge Alexander Ballard 15 Mar
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June	wright 15 Mar 485 mGeorge Alexander Ballard 15 Mar 383 mHenry Faulconer Aplin . 15 Mar
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June	wright 15 Mar 485 mGeorge Alexander Ballard 15 Mar 383 mHenry Faulconer Aplin . 15 Mar (G) Frederick Charles
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June	wright 15 Mar 485 mGeorge Alexander Ballard 15 Mar 383 mHenry Faulconer Aplin . 15 Mar (G) Frederick Charles Tudor Tudor (G) 29 Mar
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June	wright
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Oraigie Messum 29 June	wright
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour	wright
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Oraigie Messum 29 June 314 (1)mEdward Fitzmaurice Inglefield 29 June	wright
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Craigie Messum 29 June 314 (1)mEdward Fitzmaurice Inglefield 29 June 94 mHerbert Montagu Wyatt . 29 June	wright
354 Frank Alexander Gar- forth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Craigie Messum 29 June 314 (I)mEdward Fitzmaurice Inglefield 29 June 94 mHerbert Montagu Wyatt . 29 June 533 m*George Couper 29 June	wright
354 Frank Alexander Garforth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Craigie Messum 29 June 314 (I)mEdward Fitzmaurice Inglefield 29 June 94 mHerbert Montagu Wyatt . 29 June 533 m*George Couper 29 June Ex (G) (I) John Bridges Eustace	wright
354 Frank Alexander Garforth 29 June 15 Charles Hope Dundas 29 June 1503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Craigie Messum 29 June 314 (I) mEdward Fitzmaurice Inglefield 29 June 4 mHerbert Montagu Wyatt . 29 June 533 m*George Couper 29 June 533 m*George Couper	wright
354 Frank Alexander Garforth 29 June 15 Charles Hope Dundas 29 June 503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Craigie Messum 29 June 314 (I)mEdward Fitzmaurice Inglefield 29 June 94 mHerbert Montagu Wyatt . 29 June 533 m*George Couper 29 June Ex (G) (I) John Bridges Eustace	wright
354 Frank Alexander Garforth 29 June 15 Charles Hope Dundas 29 June 1503 mGodfrey Harry Brydges Mundy 29 June 354 Stuart Victor Seymour Craigie Messum 29 June 314 (I) mEdward Fitzmaurice Inglefield 29 June 4 mHerbert Montagu Wyatt . 29 June 533 m*George Couper 29 June 533 m*George Couper	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright
354 Frank Alexander Garforth	wright

	Wyndham Richardson 30 June Edmund Purefoy Ellis Jer-		mErnest Gillbe Barton Amherst Charles Hagerman		Dec
	voise 30 June		Pearson	31	Dec
485	(G)mAlfred Ernest Albert Grant (G) 30 June	518 354	Hugh Evan-Thomas mRichard Purefoy Fitz-	31	Dec
60	mLionel Herber Hordern 30 June		Gerald	31 21	Dec
111	John Howard Goldfinch . 30 June (G)mCyril Everard Tower (G). 30 June	300	2 Watterny marvey bruce	01	200
96	Armytage Anthony Lucas . 30 June				
	(T)Herbert Leopold Heath (G) 30 June		1885		
169	(N)Willoughby Pudsey Dawson 30 June	262	mJohn Franklin Parry	20	Jan
94	(G) mArchibald Gordon		(G)mAlfred Peel Ethelston(
	Henry Wilson Moore (G) 30 June		mFrancis Hungerford Pollen		
52	(G)mCharles Lionel Napier		mColin Richard Keppel .		
	(G) 30 June		Edmund Hyde Smith (E) .		
32	(T)Harry Jones* (E) (G) . 18 July		Hugh Le Despencer Stapleto		
	(T) Walter Carey (G) 27 July		(T)mStuartNicholson(E)(G		Apr
990	(T)mCharles Edward Mad- den (G) 27 July	126	(G) William Peel Hillyar		A
62	Ernest Charles Thomas	000	(T) (G)		
258	Troubridge 3 Sept	265	(T)mDudley Rawson De Chair (G)	10	M
200	(T)Alexander Ludovic Duff (G) 3 Sept	447	(T)HerbertArthurStephen-	. 19	мау
2 58	mEdmund Moore Cooper Key 3 Sept		son Fyler (G)	22	May
512	Claude William Manners Plenderleath (G) 7 Dec	272	Miller . Spurstow	22	May
512	(T)mEdward Francis	249	(G)Edmund Courtney Astley	7	
05	Benedict Charlton (E) (G) 18 Dec	200	Paston-Cooper (G)	13	June
450	Thomas Ulric Thynne 31 Dec	293	(G)Francis Alan Richard		T
	John Dennis Hickley 31 Dec Ralph Fearon Ayscough 31 Dec	012	Bowles (G)	90	June
	mWentworth Vernon Cole . 31 Dec		Christopher George Francis		June
274	mGeorge John Taylor 31 Dec	102	Maurice Cradock		June
	(N)mRowland Nugent 31 Dec	470	(Nt)Charles Edward Monro	30	June
	mGeorge William Cornish . 31 Dec	64	(G)Charles Stirling (G) .	30	June
	mReginald Arthur Allenby 31 Dec	533	John Irvine Graham	30	June
	mCharles Henry Umfreville 31 Dec	92	John Irvine Graham Philip George Tillard	30	June
SC	Henry Adair 31 Dec	370	Robert Hamilton Anstruther	: 30	June
	Reginald Revett Growse . 31 Dec		Frank Henry Peyton		June
	James Winstanley Pochin . 31 Dec	89	Arthur Gwyn Moreton Mere-		_
	mHerbert Paris Barton 31 Dec		dyth	30	June
	Joseph Ridgway Bridson . 31 Dec		Algernon Hankey Lyons .	30	June
	mVernon Maud 31 Dec mBasil Cadogan Barber 31 Dec	158	(G)mMontague Edward		T
	Aubrey William Howe 31 Dec	447	Browning (G)	30	June
	mHenry William Thierens . 31 Dec	447	m*Drury St. Aubyn Wake	σU	ame
		"	(G)mArthur Henry Limpus	30	June
)Z±	NmCharles Amyas Rad- cliffe 31 Dec	265	mGodfrey Gore-Browne .	30	June
	548	1	535		

146	(T)William Coldingham	93	(G)mHenry Langley Dickson
	Masters Nicholson (G) 21 Aug		Pearce (G) 1 Apr
427	(G)mCharles Delabere Gran-		Arthur Fosberry Holmes . 1 Apr
	ville (G)		utCuthbert Godfrey Chapman 1 Apr
146	(T)Herbert Orpen (G) 30 Aug		(G)mFrancis George Eyre(G) 1 Apr
79	Hon. George Arthur Har-	180	Llewellyn Edmund Tra-
~~~	dinge 30 Aug		herne (G) 1 Apr
533	(T) Sir Robert Keith Arbuth-	490	(G)Stuart St. John Farquhar (E)
	not, $Bart. \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$	996	(G) 24 Apr
400	Seymour Elphinstone Erskinel 9 Sept	220	(G)mJohn Francis Murray- Aynsley (E) (G)27 Apr
	Alexander Young Crawshay	R1	(G)Ernest Frederic Augustus
120	Mainwaring Spearman . 30 Sept	"	Gaunt (G) 19 May
44	mGerald Archibald Heyman 30 Sept	107	mFrancis William Kennedy 30 June
	mGeorge Edward Akers 30 Sept		mJohn Francis Lea 30 June
	mFrederick Murray Walker 30 Sept	133	Henry Ernest Fraser Worth-
	Owen Francis Gillett 30 Sept	1	ington 30 June
	mMurray Thomas Parks 30 Sept	396	Spencer Victor Yorke de
552	mIvan Gordon Humphreys. 30 Sept	ł	Horsey 30 June
258	John Michael de Robeck . 30 Sept	41	mHenry Douglas Wilkin . 30 June
364	Hugh Thomas Hibbert 30 Sept	390	mPennant Athelwold Ire-
	Lawrence Archer Tawney . 30 Sept		monger Lloyd 30 June
495	Bentinck John Davies Yelverton		Albert Sumner Lafone 30 June
	30 Sept		mHerbert Powley 30 June
	mJohn de Mestre Hutchison 30 Sept		Ernest Charles Hogg 30 June
360			mArthur Hayes-Sadler 30 June
	Pasco 30 Sept		Charles George Carroll Taylor 30 June
Ad	C *His Royal Highness Princs George Frederick	424	mSpencer William Montagu
490		510	Beaumont 30 June (T)mRobert Stewart Phipps
963	(G)Morgan Singer (G) 13 Dec	012	Hornby (G) 9 July
	(T)mCecil Edward Eden Carey	14	(G)Frederick Kenrick Col-
100			quhoun Gibbons (G) 22 July
	(E) (G) (△) 23 Dec	401	mHerbert Charles Campbell
146	(T)mRalph Hudleston (G). 24 Dec		Da Costa 27 July (G) m Hon. Robert Francis
	mJohn William Monk Webb 31 Dec	180	(G)m Hon. Robert Francis
	William Owen Lyne 31 Dec		Boyle (G) 20 Aug
	mArthur George Cawston . 31 Dec	518	mMarkEdwardFredericKerr 20 Aug
304	(G) Arthur Henry Christian (G)	370	(G)Richard Fortescue Philli-
z n c	William Gravely Van Ingen 31 Dec		more (G) 20 Aug
020	William Gravely Van Ingen 31 Dec	512	(T)mWilliam Osbert
			Boothby (G) 15 Sept
	1000	130	(N)mJohn Innes Pocock . 18 Sept
	1886	512	mEdward Stafford Fitz-
78	mWilliam Henry Baker Baker 1 Jan		herbert 24 Sept
	m*Edward Matson Hewett . 1 Jan	141	mHenry Boyle Townshend
	mJohn Hercules Robertson		Somerville 1 Oct
-	(G) 16 Mar		mFrancis Bowden-Smith . 1 Oct
52	(T)Somerset Arthur Gough		mFrancis Eaton Travers . 1 Oct
	Calthorpe (G) 19 Mar	351	mPhilip Cranstoun Musgrave 1 Oct
	mHenry Alton Hatchard . 1 Apr	10	(G)mWilliam Henderson Boys
164	mCharles Arbuthnot Christian 1 Apr		(G) 1 Oct
	569		603

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13 <b>3</b>	Algernon John Hotham 1	Oct	231	Arthur Trevelyan Taylor 21 June
312	mJohn Dodson Daintree 1	Oct	287	Edward Winthrop 21 June
316	mErnest Humbert Grafton 1	Oct		Charles William Stares
180	(G)mHenry Hervey Campbell	1		Leggatt 21 June
	(G) 21	Nov	60	Bertie Angelo Cator 21 June
512	mGeorge Walter Smith 22	Dec		mFrancis Fitzgerald Haworth-
97	Edmund Richard Sankey . 30	Dec		Booth 21 June
	mGilbert Richard West 31	Dec	200	Harold Wildey Hasler Helby 21 June
		Dec		
100	Cunningham Robert de Clare	D 1		Edward Matthew Hale 21 June
	Foot (G)	Dec	108	Heathcoat Salusbury Grant 21 June
	William Sefton Bowman . 31	Dec	405	mMaurice Henry Horatio
1/6	mWalter John Wyndham	_		Nelson 21 June
	Steward 31	Dec	405	mWilliam Henry Forbes
295	(Ni) Henry St. George Somer-			Montanaro 21 June
320	set Clive 31	Dec	300	mJames Webber 21 June
116	Hon. Stanhope Hawke 31	Dec		mRichard Archibald Cathie 21 June
	Vivian Ormsby Lloyd		1	
	Champion de Crespigny . 31	Dec		(Nt)m Vernon Brooke Webb 24 June
	Onampion de Orespigny . Ul	Da	180	(I) Sydney Robert Fre-
	1007			
	1887			$\mathbf{mantle}(\mathbf{E})^{\bullet}(\mathbf{G}) \qquad (\triangle) 14 \mathbf{July}$
100	011 01:	T	180	Arthur Cavenagh Leveson
	Gerald Oliver 1	Jan	100	<b>∠_\+</b> ∠_\
	mAngel Hope Freeman 1	Jan		(E)* (G) (A) 27 July
398	Henry Thompson 1	Jan		•
357	mSir Charles Leopold Cust,		162	mFrederick Claude Hynman
	Bart 1	Jan		Allenby 24 Aug
32	Henry James Langford Clarke 1	Jan		John Scott Luard 24 Aug
	mGeorge Shadwell Quartano		169	FrederickCharlesLearmonth 24 Aug
	Carr 20	Jan	556	Francis James Patteson . 30 Sept
180	(G)Cuthbert Edward Hunter	- Can	277	mErnest Alexander Martin . 1 Oct
100	(G) 21	Jan		mCharles Chadwick 1 Oct
<b>510</b>	mTrevelyan Dacres Willes	2 WII		mThomas Shirley Gooch . 1 Oct
912		E-1		Arthur Parkinson James (G) 1 Oct
<b>710</b>	Napier (G) (E) 14	Feb	260	Arthur Cole Lowry 1 Oct
91Z	mCharles Lionel Vaughan-		169	
	Lee (G) (E) 14	Feb	100	Percy Stuart St. John 1 Oct
512	(T)mEdward Arthur			Stewart Carnac Weigall 1 Oct
	Salwey (G) 20	Feb		mThomas Brandreth 1 Oct
476	mFrederickSeymourRogers 31	Mar	180	Arthur Trevor Dawson (G) 20 Nov
	Rosslyn Erskine Wemyss . 31	Mar	±17	mPhilip Walter 21 Nov
	mHenry Valentine Simpson 18	May		Charles Gilbert Sclater (G) 21 Dec
	Bryan Godfrey Godfrey-		382	Rt. Hon. Lord Francis Gran-
	Fanssett	June		ville Godolphin Osborne. 31 Dec
306	Faussett	June	475	mAnthony Francis Gurney 31 Dec
306	mCharles Mure 21	Tuno		Edward Herbert Moubray . 31 Dec
	Laurence Eliot Power 21			Edmund Frederick Talbot . 31 Dec
		ame	1200	
o	Augustus Richard Charles	T	ł	1000
	Warren 21	June	1	1888
199	Charles Joseph Thaddeus	_	150	mPatrick Maxwell Stewart 1 Jan
	Dormer 21	June		
79			120	mReginald Graham Gregory
	Benson 21		I	(G) 1 Jan
180	mRobert John Prendergast			mCecil Foley Lambert 1 Jan
	(G) 21	June	64	mHugh Henry Darby Tothill 1 Jan
	637		ı	675

		1
180	mThomas Jackson (E) 14 Jan	371 mLeonard Coryton Lister . 22 Dec
	mGordon Colquhoun Fraser 22 Jan	
512	Frederick Charles Ashley	Gwynn 31 Dec
	Ogilvy 22 Jan	249 Frederick Cecil Montresor . 31 Dec
274	mGeorge Stirling Hockin . 1 Apr	Cecil Spencer Hickley 31 Dec
475	Harold Charles Scroggs 1 Apr	
806	S(I) mJohn Nicholas 1 Apr	1889
216	Carlton Valentine de Mornay	
	Cowper 1 Apr	122 mAllen Thomas Hunt 1 Jan
	mEdgar Guy Hudson Gamble 1 Apr	
	Philip Howard Colomb 16 May	
	Norman Craig Palmer 1 June	
	Herbert Granville Smith . 30 June	
	Lawrence de Wahl Satow . 30 June	398 Arthur Frederick Vans Agnew 1 Jan
92	mBasil Reginald Hamilton	354 Frederick Arthur Hodge . 1 Jan
000	Taylor 30 June	169 mEdward Buxton Kiddle . 1 Jan
	mJames Charles Tancred . 30 June	94 Richard Sullivan 1 Jan
67	Price Vaughan Lewes . 30 June mBasil William Reid Hall . 30 June	mCyril Leigh Wasey 1 Jan
		362 mStewart Evelyn Forster . 1 Jan
	mWalter Lumsden 30 June Henry Francis Oliver 30 June	268 mFrancis Goodyere Dineley 1 Jan 499 Osmond DeBeauvoir Brock(E) 14 Feb
	Herbert James Ogilvy Millar 30 June	533 Vivian Henry Gerald Bernard 25 Feb
76	mGeorge Wentworth Windsor	59a Allan Hamilton Ozzard . 1 Apr
10	Dawes	464 mPhilip Nelson-Ward 1 Apr
915	mErnest Edward Lacy 30 June	mFrederick Dundys Gilpin-
957	mArchibaldBellendenPurvis 30 June	Brown 1 Apr
20.	mFrank Edward Cavendish	mBertram Mordaunt Cham-
	Ryan 30 June	bers 1 Apr
180	Cecil Frederick Dampier . 14 July	62 mJohn Campbell Watson . 1 Apr
71	Thomas Willing Stirling* . 26 July	187 Arthur John Henniker 1 Apr
512	mEdgar Lees 30 Aug	152 mRobert Amyas Leslie Bushe 1 Apr
180	mEdward William Elphinstone	258 mDouglas Romilly Lothian
	mEdgar Lees 30 Aug mEdward William Elphinstone Wemyss 30 Aug	Nicholson 1 Apr
111	mThomas Legge Barnardiston30 Aug	180 Brian Herbert Fairbairn
512	Charles Fitzgerald Sowerby	Barttelot 14 Apr
	(G) 22 Sept	59a William Driffield 14 May
128	mAlgernon Eden Brooke	494 Charles Frederick Thorp . 3June
	Greville 1 Oct	464 Clement Greatorex 14 June
29	Frank Hammond 1 Oct	383 Philip Egerton 30 June
53	mRichard Morden Harbord 1 Oct	526 mGeorge Augustus Crosbie Ward
180	Charles William Keighly-	30 June
0.00	Peach 1 Oct mCharles Herbert Morgan 1 Oct	274 Thomas Dawson Lees Sheppard 30 June
353	Charles Ferdinand Henderson	mCharles Douglas Mackenzie 30 June
214	1 Oct	mHughes Campbell Lockyer 30 June
417	mWilliam Bourchier Sherard	180 Edward Francis Bruen . 30 June
771	Wrey 1 Oct	252 mPhilip Jeston Hodges 1 July
141	mEdwin Alderson Day 1 Oct	29 Robert Falcon Scott 14 Aug
916	mCharles Monro Masters . 1 Oct	130 Douglas Lionel Dent* 14 Aug
	mJohn Francis Blandy 2 Dec	96 m Hon. Victor Albert Stanley 23 Aug
180	mFrank Mansel-Jones 14 Dec	499 William Edmund Goodenough
	mGeorge Bowes Hutton . 14 Dec	23 Aug
	716	757
	• = "	***

180	mMichael Culme-Seymour. 23 Aug	498	mWilliam Firth Slayter . 30 June
58a	George Ernest Stapleton Petch6 Sept	72a	Robert Woodyear Glennie 30 June
	Thomas Charles Smyth 13 Sept	434	Rudolf Walter Bentinck . 14 July
	James Clement Ley (E) 14 Sept	256	Herbert DuCane Luard 14 Jul
	George Price Webley Hope 11 Oct		mWilliam George Elmhirst
	Maurice Woollcombe 14 Oct		Ruck-Keene 26 Aug
	John Seymour William	526	mMarcus Rowley Hill 26 Aug
	Talbot-Ponsonby (E) 1 Nov		Philip Wylie Dumas 26 Aug
	George Holmes Borrett 13 Nov		Spencer Allen Hickley 2 Sep
64	Aylmer Charles Lockhart		mLionel Francis William
••	Cameron 31 Dec	101	Sanders 1 Oct
	Cumoton	390	mEdward Guy Wright Davy 1 Oct
		000	mWilliam John Standly
	1000		Alderson 1 Oct
	1890	220	mAlfred Edward Hay
101	Cole Cortlandt Fowler 1 Jan	220	
	Edwyn Sinclair Alexander. 1 Jan	261	
	mLewis Clinton-Baker 1 Jan	301	
	mJohn Frederick Ernest Green 1 Jan	ì	mEdmund Percy Fenwick
	mCharles Edward Fenwick 1 Jan	900	George Grant 1 Oct
	777 1 TZ 1 TZ 1 TZ		mCharles George Bolton . 1 Oct
	mFrederick Charles Ulick		mSamuel Montagu Agnew 1 Oct
200	Vernon Wentworth 1 Jan	504	mConstantine Henry Hughes-
040	mBerkeley Walter Drummond	470	Onslow 1 Oct
413			mJohn Knox Laird 1 Oct
en	1 Jan	402	mPercy William Rimington 1 Oct
	mCecil Irby Prowse 1 Jan	301	Henry Blackett 1 Oct
	Philip Harvey Munro 1 Jan		Judge D'Arcy 1 Oct
	Harold Granville Grenfell. 14 Jan		Edwin Veale Underhill . 1 Oct
	William Reginald Hall (E) 28 Jan	87	Herbert Edward Holmes
	Ronald Arthur Hopwood . 14 Feb		A'Court 14 Oct
	Arthur Hearle Tremayne . 14 Feb		Charles Edward Le Mesurier 14 Nov
	George Elliot Armstrong. 1 Apr	67	Arthur Rhuvon Guest 16 Dec
152	Louis Wentworth Packing-	495	mGeorge Frederick Edward
	ton Chetwynd 1 Apr	i	Nugent 31 Dec
	John Edwin Russell-Oldnall 1 Apr	187	mCrawford Maclachlan 31 Dec
	mErnest Clifford Hardy 1 Apr	526	mHenry Arthur Beverley
	Clement Cooper Horne 1 Apr	l	Shrubb 31 Dec Arthur Hepburn Walsh 31 Dec
24	mGeorge Guy Babington	57	Arthur Hepburn Walsh 31 Dec
	Sheppard 1 Apr	l	•
371	mFrancis William Melvill . 1 Apr	l	1891
10	Frederic Godfrey Bird ( 14 May	015	
	• •		Harold Christian 1 Jan
	Arthur Hope Fanshawe . 30 June		Henry Bertram Pelly 1 Jan
	mGeorge Cuthbert Cayley. 30 June		George Robert Mansell 1 Jan
	Peter Bruff Garrett 30 June	71	Edward David Ogilvie 1 Jan
	mWalter Tyrell Ross 30 June		mArthur Leoline Macnamara 1 Jan
	Edward Cecil Villiers 30 June		William Drummond Church 1 Jan
030	Gerald Frederic George	270	Alexander Gillespie 1 Jan
	Woodhall 30 June		Sydenham Gordon Douglas 1 Jan
286	mHenry Buller Bradshaw 30 June	383	Charles Frederick Corbett . 1 Jan
130	mAdrian George Allgood . 30 June	354	Claude Preston Buckle 1 Jan
	796		835

## SUB-LIEUTENANTS.

	1887		CLASS OF CERTIFICATE IN				
			Seaman- ship.	Navi- gation.		Gun- nery.	Pilot
373	mRaymond Abelard Langley Ozzard .	14 Sept		3	2	2	3
383	Thomas Hudson Foster	15 Sept		2	2	2	1
188	Henry Otway Boger	15 Oct	3	3	3	3	3
380	mDouglas Egremont Robert Brownrigg	15 Oct	3	2	2	2	2
2188	Robert Warren Johnson	13 Nov	1	2	1	2	2
416	Alfred Charles Sykes	13 Nov	2	3	2	3	2
362	Basil Hew Fanshawe	13 Nov	1	3	2	2	1
374	Edmond Hyde Parker	13 Nov	2	2	2	ī	2
518	Rt, Hon. Richard Charles Lord Gillford	18 Nov	1	3	ī	2	ī
474	Henry George Glas Sandeman		2	2	2	ĩ	ī
498	John Clark Soady (b)	27 Nov	2	3	3	2	3
138	mSholto Grant Douglas		3	3	2	2	3
380	Hastings Frank Shakespear	14 Dec	2	3	$ar{2}$	2	3
417	mAlexander Percy Davidson	14 Dec	2	3	2	3	ĭ
374	Frank Osborne Creagh Osborne	15 Dec	ī	3	2	3	•
"	•	10 200	•	•	-	·	
-	1888	0.7			-		•
62	Harry Lewis d'Estoteville Skipwith .	3 Jan	1	2	1	2	2
116	CecilJames Reid Livingstone Learmonth		2	3	2	3	2
382	Warren Hastings D'Oyly	14 Mar	2	8	2	2	3
94	Beauchamp St. John Bellairs	14 Mar	2	2	1	2	2
115	Allan Frederic Everett	14 May	2	3	2	2	1
368	mWilliam Edmund Oliver	14 May	3	3	2	2	1
172	Walter Lionel Berkeley Molyneux	14 May	2	3	2	2	2
407	Edward Kelly	14 June		3	2	2	2
£99	Frederick Greville Egerton	14 June	-	2	2	2	1
406	Benjamin Seymour Guinness	14 June	1	2	2	3	1
15	mCharles Reginald Curtis	14 June	2	3	2	2	1
258	Guy Lutley Sclater	15 June	2	2	1	2	2
533		5 July	1	2	1	2	1
64	Odiarne Unetit Coates	14 July	3	3	3	3	3
354	Mortimer L'Estrange Silver	ll Aug	2	1	1	2	1
168	Noel Grant	14 Aug	2	3	2	2	1
499	Arthur Reginald Raby	14 Aug	3	1	1	2	2
97	Ernest Edward Dowling Clarke	14 Aug	1	2	2	3	1
256	Sampson Sladen	14 Sept	2	2	2	1	1
275	Charles Duncan Johnson	14 Sept	2	2	2	3	2
533	Frederick George Loring	14 Sept	1	2	1	2	1
406	Frederic William Dean	16 Oct	1	3	3	3	2
406	Randal Methven Lambert	29 Oct	2	3	2	3	2
873		14 Dec	2	3	3	3	2
427		14 Dec	ī	3	2	3	2
249		14 Dec	ĩ	2	2	ĺ	2
459	Henry William Simms	14 Dec	1	3	ī	2	ī
301		14 Dec	1	3	2	3	1

#### CLASS OF CERTIFICATE IN

					~		
-			Seaman	Navi- gation.	Tor-	Gun	Pilot.
	1889			Sauton.	peuo.	nery.	age.
	2000						
221	Edward Henry Fitzhardinge Heaton-						
	Ellis	14 Jan	1	3	1	2	2
402	Henry William Grant	14 Feb	$ar{2}$	ĭ	ī	$ar{2}$	ĩ
<b>53</b>	Philip Sherard Watson	14 Feb	2	2	2	$\bar{2}$	2
	John Luce	14 Feb	1	2	2	1	ī
	Robert Darell Jeffreys	14 Feb	2	2	2	2	2
Ex	William Stanley Lambert (act)	26  Feb	2	3	_	3	2
	Hon. Angus David Murray	14 Mar	3	3	2	2	3
158	Gerald William Vivian	14 Mar	3	3	<b>2</b>	3	1
	Hugh Francis Wyldbore Smith	14 Mar	2	3	3	2	1
92	Harry Mervyn Kemmis Betty	l4 Apr	1	3	2	• 2	1
470	Francis Martin Leake	14 Apr	2	3	2	2	3
52	Hugh Lindsay Patrick Heard	14 Apr	2	2	٠1	1	1
32	Arthur Bertram Finch Dawson	11 May		1	1	2	1
269	Alexander Farrington	14 May		3	3	2	1
71 396	Arthur Halsey	14 May		3	3	3	2
402	George Murray Kendall Fair	i4 May		3	2	3	2
427	Thomas Lawrie Shelford , .	14 May		3	3	2	2
*21 5	Malcolm Sabine Pasley	17 May		3	1	2	2
	George Ellis Cave	6 June		3	3	2	2
407	Francis Gerald St. John (act) William Robert Willis	14 June		3	2	2	_
	Alexander Attwood Gordon	14 June		2	2	2	2
204	TT 1 17 TO 1 TO		-	2 2	1	2	2
71	Henry Lancelot Mawbey	17 June	-	2	2 1	$\frac{2}{1}$	1
••	Arnold Kirke	13 July		3	3	3	1 3
483	Victor Gallafent Gurner	14 July	_	3	3	2	_
518		14 July		3	2	2	3 1
	Herbert Alexander Child (act)	14 July		2	í	ĩ	
258	Arthur Lindesay Cay	14 Aug		3	î	i	<u> </u>
Ex	William Frederick Blunt (act)	14 Aug		2	i	2	
5 <b>35</b>	Alexander Keith Jones	14 Aug		3	$\overline{2}$	3	2
187	Sidney Richard Olivier	14 Aug	3	š	3	3	$\tilde{2}$
-	Harry Owens Tracey	14 Sept		3	ĭ	2	$\frac{2}{2}$
191-	Alan Wyldbore Bosworth Smith	14 Sept	$ar{f 2}$	3	3	3	2
Ex	Edward Ashley Baird (act)	14 Sept	2	2	ĭ	3	_
Ex	Guy de Lancy Ormsby Johnson (act)	14 Sept	2	3	$ar{2}$	3	_
Ex	Arthur James Denman Macaulay $(act)$	14 Sept	2	2	$ar{2}$	2	
76	Raymond Andrew Nugent	14 Sept	1	2	$\bar{2}$	$\tilde{2}$	2
529	Herbert John Temple Marshall	14 Sept	2	2	2	ī	2
Ex	Hubert George Brand (act)	14 Sept	2	3	_	_	_
Ex	Hon. Horace Lambert Alexander Hood*	ict)2 Oct	1	1	_	_	
Ex.	William Andrew Barkley (act)	14 Oct	3	3	1	3	_
Ex	Charles Penrose Rushton Coode (act).	24 Oct	1	1	_	_	_
Fæ	Wyndham Forbes (act)	26 Oct	3	1	1	1	
	87						

## CLASS OF CERTIFICATE IN

			Seaman-	West	Tor-	ann.	Pilot
			ship.	gation.	pedo	nery.	age.
Ex	Robert Hudleston Keate (act)	14 Nov	2	2	2	3	_
Ex	William Balfour Macdonald (act)	14 Nov	1	3	1	2	_
Ex	George Edward Basil Hand (act)	14 Dec	1	2	_	_	
Ex	Richard Webb (act)	14 Dec	1	2	_		_
Ex	Reginald Yorke Tyrwhitt (act)	14 Dec	2	3			_
Ex	Herbert John Savill (act)	14 Dec	ī	2			_
Ex	Oscar Valentin de Satgé (act)	14 Dec	2	3	_		_
			_	•			
	1890						
Ex	Henry Montagu Doughty (act)	14 Jan	1	2			
Ex	Philip Nithsdale Wright (avt)	3 Feb	î	ĩ		_	_
	Arthur Demetrius Katinakis (act)	14 Feb	2				
Ex		14 Feb	ĩ	2	_		_
Ex	Henry Theodore Augustus Bosanquet	11 1 60	•	2	_	_	_
2510	(act)	14 Mar	2	3			_
Coll	Ernest Lionel Caldwell Muntz (act).	14 Mar	3	_		_	_
	Francis William Russell Hewett (act)	14 Mar	ĭ			_	_
Ex	Percy Macalpine Riadore (act)	14 Mar	$ar{2}$	3		_	_
	Carlyon Wilfroy Bellairs (act).	15 Mar	ī	ĭ	·		_
$\vec{E}_{c}$		14 Apr	2	ī.	_	_	_
	Edward Andrew Donaldson (act)	26 Apr	2	3	_	_	
	Maurice Swinfen Fitzmaurice (act) .	14 May	ī		_	_	_
	William Hunter Gordon (act)	14 May	3			_	_
	Robert Edward Cornelius Cayley (act)	14 May	ĭ			_	_
	Walter Maurice Ellerton (act)	14 May	$\hat{2}$	_		_	_
	David Beatty (act)	14 May	2			_	
	Lawrence Hill Richardson (act).	5 June	$oldsymbol{ ilde{2}}$	_	_	_	_
	Hon. Edward Spencer Harry Boyle	0 0 4110	-	_	_		<b>—</b> ,
-	(act)	14 June	3		_		_
Coll	Ernest Kindersley Loring (act)	14 June	3			_	_
	Eustace La Trobe Leatham (act)	14 June	2		_	_	_
	John Richard Le Hunte Ward (act).	14 June	2			_	_
	Robert Sterling (act)	23 June	3		_		_
	Godfrey Edwin Corbett (act)	1 July	2		_		_
	Walter Henry Cowan (act)	14 July	2 .				
	Edward Stafford Houseman (act)	14 July	2	_	_	_	_
	John Garnet Armstrong (act)	14 July	3				_
	Arthur Russell Hulbert (act)	14 July	ĭ.	_	_	_	_
	Cecil John Twistleton-Wykeham-	110 419	•				
•	Fiennes	22 July	3	3	2	3	2
Coll	Edward Montgomery Phillpotts (act)	1 Aug	i .	<u> </u>	_		_
Cull	Llewellyn Griffiths (act)	14 Aug	i .			_	
	Francis Gerard St. George Brooker (act)	14 Aug	î .		_		`
	Frank Pierce (act)	11 Sept	3				
	William Hutchison Guy (act).	14 Sept	2		_	_	_
410	TIME II WOODSON ON TO (WOO)	rr peha		- •	_		_

#### CLASS OF CERTIFICATE IN

		Seaman- ship.		Tor- pedo.	Gun- nery,	Pilot- age.
Coll Thomas Drummond Pratt (act)	14 Sept	2	_		_	_
Coll Godfrey Tuke (act)	14 Sept	2				_
Coll Herbert Ponsonby Loftus Tottenham						
(act)	14 Oct	2	_	_		
Coll Hon. Algernon Douglas Edward Harry		_				
Boyle (act)	21 Oct	1		_		
Coll Montagu Lister Hulton (act)	14 Nov	$ar{2}$				
Coll Francis Ignatius Carvill (act)	14 Nov	$\bar{2}$			_	_
Coll Henry Gosset Vereker (act)	14 Nov	$ar{2}$				
Coll Frederick Laurence Field (act)	14 Nov	$\bar{2}$				
Coll Algernon Walker Heneage (act)	14 Nov	ī	_		_	
Coll Henry Douglas Gerard Foord (act).	14 Dec	$\bar{2}$			_	
Oswald Charles Merriman Barry (act)	14 Dec	$\bar{2}$		_		
Coll Edwin Harold Edwards (act)	14 Dec	ī				
coll Charles Tuthill Borrett (act).	14 Dec	$\hat{2}$				
Coll Herbert William James (act)	14 Dec	$\tilde{2}$		_		_
Coll Llewellyn Dillwyn Crichton (act) .	14 Dec	3	_		_	_
Coll Harry Clarence Boyle (act)	14 Dec	3		_	_	_
Coll Edward Leonard Booty (act)	14 Dec	ï	_			
Con Edward Doollard Doolly ("")	14 060	•	_			
1891						
5 Francis Elliott Walters (act)	14 Jan	1		-		
427 John Alexander Waugh $(act)$	14 Jan	1			-	
Coll Hugh Fitz Roy Hopkinson (act).	14 Jan	2	_	-	_	
526 Montagu William Consett (act)	14 Jan	2				_
92 Henry Arthur Lyall (act)	14 Jan	2			-	
Coll James Douglas Dick (act)	14 Jan	1		—	-	
427 Herbert William Richmond (act) .	14 Jan	1	_		_	_
92 Honry Lake Cochrane (act)	14 Jan	2		_	_	
526 John Donald Kelly (act)	14 Feb	3	_			
5 Henry Edmund Sharp (act)	14 Feb	2	_		<del></del> .	_
Stewart Aysoough Perry-Ayscough						
$(act) \dots \dots \dots \dots$	14 Feb	2	_	_	_	
5 Donald Osborn Springfield (act)	14 Feb	3		_	_	
526 Thomas Leslie Thorpe-Doubble (act)	14 Feb	2		_		
James Andrew Fergusson (act)	14 Feb	3				_
Arthur Hugh Oldham (atc)	14 Feb	3				
Charles Martin de Bartolomé (act).	14 Feb	1				_
Reginald Francis Parker (act)	14 Feb	1				_
161						

# MIDSHIPMEN.

	1886.	1	Murray MacGregor Lock-
132	John Perceval Shipton 15 Dec		hart 15 Au Wilmot Stuart Nicholson . 15 Au
	Total Total and Smith		
	1007	526	George Rumbold 15 Au
	1887.	427	Langton William Browell . 15 Au
	William Alfred Carleton . 15 Jan	427	Stanley Bernard Norfolk . 15 Au
92	Arthur William Craig 15 Jan		Harry Delacombe 15 Au
132	Richard Harry Parker 15 Feb	396	Hector Lloyd Watts-Jones 15 Au
<b>526</b>	Launcelot Charles Cox 15 Feb	427	Sydney Stewart Hall 15 Au
5	Arthur Courtenay Stewart 15 Apr	427	Colin Mackenzie 15 Aug
526	John Douglas Edwards . 15 Apr	396	Vincent Barkly Molteno . 15 Aug
499	Horatio Walcott Colomb 15 May	5	Sidney Travers Armitage. 15 Sep
526	Harry Beaumont Heygate 15 May	506	Hoel Llewellyn 15 Sep
417	Sidney Robert Drury-	5	Aubrev Clare Hugh Smith 15 Oct
	Lowe 15 May George Henry Baird 15 May	263	Cecil Ryther Acklom 15 Oct Charles John Wintour . 15 Nov
256	George Henry Baird 15 May	526	Charles John Wintour . 15 Nov
92	William Francis Benwell . 15 May	52	Edmund James Prender-
263	Ernest Saumarez Carev . 15 May		gast 15 Nov Ernest Henslowe 15 Nov
526	Ernest Saumarez Carey . 15 May Henry Luxmoore 15 May	115	Ernest Henslowe 15 Nov
354	John Collings Taswell	5	William Hampton Gervis. 15 Nov
	Glossop 15 May	•	Cecil Eustace Rooke 15 Nov
	Godfrey George Webster . 15 May		Oscar Matthew Makins . 15 Nov
396	Charles George de Beau-	107	Louis Charles Stirling
	voir Tupper 15 May		Woollcombe 15 Nov
263	Philip James Stopford 15 May	526	Charles Tibbits 15 Nov
	Charles Samuel Wills 15 May	427	James Upton Yonge 15 Nov
526	George Cunninghame	263	Tristan Dannreuther 15 Nov
	Quayle 15 May	200 R4	William Nevill England . 15 Nov
	Reginald William Kiddle. 15 May	115	Hugh Dudley Richards
526	Frank Brandt 15 May	110	Watson 15 Nov
92	John Roderick Segrave . 15 May	497	Arthur Edward Phillipps . 15 Nov
92	Godfrey Marshall Paine . 15 June	121	Frank Chaplyn Grover . 15 Nov
	Gordon William Brabant . 15 June		Arthur John Payne 15 Nov
354	Alan Grosvenor Lindsay . 15 July		Roger John Bromlow Keyes 15 Nov
	William Alexander Stur-	00	Charles Edward Beeby
J	rock Dodds 15 July	92	Colbook 15 Nov
958	Charles Joseph Yorke 15 July	80	Colbeck 15 Nov Albert Charles Scott 15 Nov
K04	Herbert Algernon Adams . 15 July	92	Robert Gwynne Corbett . 15 Nov
504	Theobald Walter Butler		Archibald Bertram Watson
		198	Timinan Is Nov
906	Kennedy 15 July	000	Higginson 15 Nov Frederick Wingfield Leith 15 Dec
290	Lionel Halsey 15 July Ralph Philip Clutton 15 July	263	Trederick wingheid Leith 15 Dec
	Halph Filip Clutton 15 July	32	Henry Arthur Gillett 15 Dec
	Herbert Charles John Grant 15 July		
	Francis Wade Caulfeild . 15 July		1888.
526	Charles Pipon Beaty-		
000	Pownall 15 Aug John Leader Fownes	506	Ion Plunket Barton 15 Jan
396	John Leader Fownes	158	Lewis Dudley Penfold 15 Jan
_	Luttrell 15 Aug	52	Bernard Long 15 Jan Philip Streatfeild 15 Jan
5	Guy Montagu Marston 15 Aug		Philip Streatfeild 15 Jan
	37	ı	77

## MIDSHIPMEN.

64	Harry Hesketh Smyth 15 Jan	32 Henry Bernard Montagu . 15 Aug
LU7	Francis Evelyn Massy.	168 George Cecil Hardy 15 Aug
	Dawson 15 Jan	53 Henry Rawdon Vesle 15 Aug
518	Dawson 15 Jan Charles Walter Campbell	107 Hubert Stansbury 15 Aug
	Strickland 15 Jan	96 Charles Wispington Glover
116	Strickland 15 Jan Henry Cecil Carr 15 Feb	Crawford 15 Aug
485	James RosePriceHawksley 15 Feb	118 Robert Neale Lawson 15 Aug
499	Thomas Parry Bonham . 15 Feb	533 Henry Strickland 15 Aug
354	Bertram Sutton Evans 15 Feb	
117	Francis Waldemar	115 John Saumarez Dumaresq 15 Aug
		64 John Barnes Sparks 15 Aug
116	Theodore Meister 15 Feb	53 Stephen Herbert Radcliffe 15 Aug
z ne	Hepworth Staley Alton . 15 Feb	258 William Francis Thorp . 15 Aug
のとり	Charles Louis Boulnois . 15 Feb	111 Arthur Kipling Waistell . 15 Aug
200	Mervyn Hugh Cobbe 15 Feb	506 Philip Elliston Allen 15 Aug
0=0	John Davies Rogers 15 Feb	533 Alfred Ernle Montacute
200	Richard Hyde 15 Feb	Chatfield 15 Aug 115 William Thornton Pinder
203	Eric Charrington 15 Mar	
อฮ	GUY Dashwood Hirtzel . 15 Apr	Wilson 15 Sept
396	Hugh Barrington Le Fanu 15 Apr	118 Edward George Lowther-
258	John Barff Hancock 15 Mov	Crofton , 15 Sept
258	Frederic Henry Walter 15 May Ernest Foster Gregory . 15 May	Crofton , 15 Sept 168 Hubert Henry Holland . 15 Sept
496	Ernest Foster Gregory 15 May	115 William Mitchell Moir . 15 Sept
อกอ	MULIAV Fraser Sheter 15 May	107 Denis Burke Crampton . 15 Sept
32	Gerald Archibald Ar.	498 Alan Cameron Bruce 15 Sept
	buthnot 15 May	172 George Bennett Weston
258	buthnot 15 May Passield Victor Oliver 15 May	Young 15 Sept
4Xh	William Archibald Howard	96 Harry Francis Cayley 15 Sept
	Kelly 15 May Thomas Francis Tregoye Michell 15 May Corold Theorem Floring	172 Arthur Charles Harbord . 15 Oct
111	Thomas Francis Tregove	258 George Herbert Spilsbury
	Michell 15 May	Potter 15 Oct
	Gerald Thomas Fleetwood	Potter 15 Oct 172 Herbert Lefroy Hunter Fell 15 Oct 249 Charles Julian Begbie 15 Nov
	Pike 15 Mov	Fell 15 Oct
258	Peter William Edward Hill 15 May	240 Charles Inlian Rochie 15 Nov
354	Astle Scott Littlejohns . 15 May	256 Charles Cecil Kerr-Pearse. 15 Nov
249	Philip Colquhoun Pearson 15 May	263 Herbert Rogers 15 Nov
258	Berkeley Holme-Sumner . 15 May	518 Frederick Armand Powlett 15 Nov
396	James Bowhill Mason 15 May	
354	Cecil Henry Fox 15 May	498 Charles Deane Ricketts . 15 Nov
96	Arthur Gordon Smith	485 Bernard Louis Majendie . 15 Nov
00	Arthur Gordon Smith 14 June	32 Gilbert John Moor
254	Robert William Dalgety . 15 June	Rathbone 15 Nov 533 Hugh Gaultier Coghill
958	Norman Lichfield Stanley 15 June John Paul Irven 15 June	533 Hugh Gaultier Cognill
200	Arthur Ham Irven 15 June	Somerville 15 Nov 417 John Foster Grant-Dalton 15 Nov
172	Arthur Herbert Charles	417 John Foster Grant-Dalton 15 Nov
	Chesney Home 15 July	115 Hugh Edwards 15 Nov
94	Robert William Francis	53 Dudley Field Musgrave . 15 Dec
	Travers 15 July Walter Hugh Charles	122 John Edmund Drummond 15 Dec
033	Walter Hugh Charles	62 Cecil Francis Lacon
	Samuel Inring	Watson 15 Dec
18	Willred Henderson 15 July	Watson 15 Dec 518 Hugh Francis Paget Sinclair 15 Dec 107 Percival Henry Warleigh . 15 Dec
96	Doveton James Greentree . 15 Ang	Sinclair 15 Dec
132	Harry Anthony Pownall	107 Percival Henry Warleigh. 15 Dec
	Glossop 15 Aug	111 Gerald Fitzgerald Youel . 15 Dec
	118	159
		_ <del>-</del> -

	1889	71	FitzWalter George Probyn
			Butler 15 May
249	Hugh Thomas Grainger	126	Oswald Harcourt Davies . 15 May
	Stack 15 Jan		Richard Greville Arthur
62	Stack 15 Jan Arthur George Kennedy Hill 15 Jan		Wellington Stapleton-
107	Loftus Charles Ogilvy		Wellington Stapleton- Cotton 15 May
	Managrah 15 Jan	59	Marchant Hugh Penfold . 15 May
110	Mansergh 15 Jan John Harvey 15 Jan	71	Robert Ernest Vaughan . 15 May
110	Martin Frederic Stapylton . 15 Jan	60	Taba Dante de Montmonorer 15 Mar
200	martin i rederic suppiton. 15 Jan	02	John Pratt de Montmorency 15 May
100	Hugh Nicholas Granville	110	David Murray Anderson . 15 May Edward Hilary Rymer 15 May
	Stucley 15 Jan Christopher Powell Met-	62	Edward Hilary Rymer 15 May
485	Christopher Powell Met-	498	Henry Reginald Shipster . 15 June Charles Montagu Foot . 15 June
	calle 15 Jan	122	Charles Montagu Foot 15 June
<b>533</b>	James Herbert Simpson	116	William Henry Dudley
	Bourne 15 Jan Arthur Allan Morison Duff 15 Jan	1	Boyle 15 June Edward Alexander Thomas 15 June
485	Arthur Allan Morison Duff 15 Jan	126	Edward Alexander Thomas 15 June
64	Charles Richard Newdi-	518	Henry FitzRoy George
	gate Burne 15 Feb	0.20	Talbot 15 June
258	Sydney Francis Sandys	485	Marcus Francis Beresford
200	Rotch 15 Feb	100	Whyte 15 June
958	Frank Oswald Lewis 15 Feb	100	William Campbell Gardner 15 June
0=0	Coorde Norman Belland 15 Feb	100	Percival Jones 15 June
-00	George Norman Ballard 15 Feb John Campbell Kennedy . 15 Feb	100	Tumphan Walsham
100	Analysis William Dishmand 15 Man	lZZ	Humphrey Wykeham
	Arthur William Richmond 15 Mar	40=	Bowring 15 July
	Francis Seal Talman 15 Mar	485	Norman Spencer Johnson 15 July
	Marmaduke Cecil Allenby, 15 Mar	258	Robert Wilberforce Myburgh 15 July
	Charles Playdell Mansel . 15 Mar	126	Philip Agnew Bateman-
485	Michael Linning Henry	1	Champain 15 July Frederic George Brine 15 July
	Melville 15 Mar	256	Frederic George Brine 15 July
498	Harry Charles John Roberts	485	Robert Mairis Haynes 15 July
	West 15 Mar James Uchtred Farie 15 Mar	518	Hon. Lionel John Olive
	James Uchtred Farie 15 Mar		Lambart 15 July
115	Ernest Algernon Constable 15 Apr	258	Henry Cyril Royds Brockle-
62	Sir Malcolm MacGregor,	1	bank 15 July
	Bart 15 Apr	118	Harold Ernest Browne 15 July
258	Percy William Pontifex . 15 May	115	Charles Douglas Carpendale 15 July
126	Edmund Clifton Carver 15 May	122	Charles Hay Forbes 15 Aug
	Dig by St. Aubyn Percy Wes-	71	Charles Hay Forbes 15 Aug Herbert Norris Hunter 15 Aug
100	ton 15 May	198	Charles Edward Whately
408	ton 15 May Gerald Cator 15 May	120	Pridoka 15 And
196	Frederick Shirley Litchfield 15 May	Ene	Pyddoke , . 15 Aug Oswald McDonough English 15 Aug
100	Tomas Tabin Dugh	000	Commo Edward Names 15 And
120	James Tobin Bush 15 May	04	George Edward Nares 15 Aug
485	Fawcet Wray 15 May Octavius Henry Bonham-	122	James William Guy
64	Octavius Henry Bonnam-		Innes 15 Aug
	Carter 15 May	518	Rowland Henry Bather 15 Au
	John Kenneth Crawley 15 May	533	Edgar Robert Morant 15 Aug
518	Carter	115	Hugh Gardiner Glennie . 15 Aug Bertram Hornsby Smith . 15 Aug
126	Robert Cathcart Lembie	l yn	Bertram Hornsby Smith . 15 Aug
	Lambert 15 May	118	Philip Francklin 15 Aug
64	Arthur Beckett Hughes . 15 May	216	Philip Francklin 15 Aug William Mellor 15 Aug
62	Reginald Arthur Norton 15 May	53	Percival Henry Hall Thompson
504	Reginald Arthur Norton 15 May Martin Theodore Daniel . 15 May	1	15 Sept
	196	1	235



499	John Newton Hamilton . 15 Sept	158 Walter Gordon Wilson 15 Jan
216	Hubert Lynes 15 Sept	32 Reginald Abercromby Willis 15 Jan
354	Reginald Ernest Carr 15 Sept	263 Christopher Russell Payne. 15 Jan
354	Herbert Routley Moss	158 George Trewby 15 Jan
JU I	Williams 15 Sant	115 Cecil Edward Pilkington . 15 Jan
963	Williams 15 Sept John Ewen Cameron 15 Sept	518 Percy Molyneux Rawson
#UU	Frank Romott 15 Oct	
170	Frank Boycott 15 Oct	Royds 17 Jan 62 Henry Archibald Carruthers 15 Feb
112	John Alexander Webster . 15 Oct	oz nenry Archioand Carruthers 15 Feb
100	Spencer Dundas Forbes . 15 Nov	172 Wilfrid Nunn 15 Feb
<b>49</b> 5	John Gilbert de Odingsells	96 Walter Reginald Glynn
	Coke 15 Nov	Petre 15 Fe
518	Arthur Gore Loftus	498 Frederick William Kinahan 15 Feo
	Tottenham 15 Nov	533 William John Beckett Law 15 Feb
53	Claude George Reginald	417 John Ernest Troyte Harper 15 Feb
	Brandon 15 Nov	499 Henry Montague John
62	John William Leopold	Rundle 15 Feb
	McClintock 15 Nov	Rundle 15 Feb 506 Charles William Trousdale 15 Feb
499	Cyril Thomas Moulden	Guy Campbell Clarke 15 Feb
		352 Percy George Brown 15 Mar
53	Fuller 15 Nov William Bowden Smith . 15 Nov	216 Walter Clervaux Chaytor . 15 Mar
52	William George Ainslie	62 Ronald Oliver Rutherfurd . 15 Mar
00		
050	Kennedy 15 Nov	352 Basil Ayton Austen 15 Mar
	Edward Herbert Donovan . 15 Dec	158 Cecil Dacre Staveley Raikes 15 Mar
	Ralph Caldwell 15 Dec	533 Frank Cyril Tiarks 15 Mar
118	Alexander Victor Campbell 15 Dec	518 Valentine Egerton Bagot
	Gerald Hubbard Welch . 15 Dec	Phillimore 15 Mar
	Lawrence Leopold Dundas . 15 Dec	71 Harold Trevelyan Atlay . 15 Apr
	Arthur Speare Cole 15 Dec	64 Fitzmaurice Acton 15 Apr
52	John Maxell Dalrymple	32 Arthur Gainsford Warren . 15 Apr
	Elphinstone Warren 15 Dec	249 Henry Willcox Osburn . 15 Apr Patrick Spencer 15 Apr
168	Alexander Lowndes 15 Dec	Patrick Spencer 15 Apr
53 <b>3</b>	Michael Henry Hodges 15 Dec	1518 William Speke 15 May
396	Bertram Sackville Thesiger 15 Dec	249 Clarence Alban Fulcher . 15 May
71	Stephen Henry Way 15 Dec	249 Clarence Alban Fulcher . 15 May 172 Alfred Astley Ellison . 15 May
• •	- · · · · · · · · · · · · · · · · · · ·	249 Robert Gordon Douglas
	1890	Dewar 15 May
354	Martin Joseph Deakin 15 Jan	Dewar 15 May 96 Hugh Keith Arbuthnot 15 May
400	Cecil Minet Staveley 15 Ten	116 Barnard Roger Stuart Winter 15 May
60	Cecil Minet Staveley 15 Jan Wilfrid Meysey Clive 15 Jan	506 Henry Charles Russel
60	Walter Egerton Woodward 15 Jan	
599	Waiver Egerion Woodward 15 Jan	Boucher 15 May
ออฮ	Hon. Arthur Alberic	249 Arthur Kenneth Macrorie . 15 May
00	de Montmorency 15 Jan	538 Hugh Powell Evan Tudor
62	George Geoffrey Codrington 15 Jan	Williams 15 May
53	Henry Ralph Heathcote . 15 Jan	94 John Henry Loftie 15 May
263	Alan Everett Hudson 15 Jan	499 Charles Donald Graham . 15 May
158	Francis Clifton Brown 15 Jan	158 Percy Arthur Robarts 15 May
249	Charles Claude Peaty 15 Jan	499 Cecil Halsted France-
158	Charles Claude Peaty 15 Jan Richard Huth Walters 15 Jan	Havhurst 15 May
533	Frederick Aubrey White-	533 Thomas Evans Crease 15 May
	head 15 Jan	533 Charles Edward Chapman . 15 June
32	Richard Faulkner Herbert	506 Reginald Thomas Forrester 15 June
	Hartland Mahon 15 Jan	506 James Hartley Dathan 15 June
	274	318
	#1.1	1
		•

		1	
158	George James Todd 15 June	111	Percy Tufton Hamilton
354	Nithsdale Carleton Atkinson	ı	Beamish 15 Nov
	Moore 15 June	249	Basil Stratford Noake 15 Nov
94	William Leslie Elder 15 June	258	Patrick James Boyle
263	Alfred Barnett Barker 15 June		Viscount Kelburne 15 Nov
	Archibald Cochrane 15 June		George Napier Tomlin 15 Nov
179	Curil Assor	206	George Michael Keane 15 Nov
408	Cyril Asser 15 June George Walker Mason 15 June	906	
100	Descined Assessment 10 June	990	Reginald Louis Crichton . 15 Nov
999	Percival Augustus Henderson		Henry Eilbeck Hillman 15 Nov
040	Brown 15 July		Arthur Charles Akehurst 15 De
249	Charles Richard Wynn Brewis 15 July		Cecil Alexander Severn 15 De
417	William Herbert Grieve . 15 July		Harry Arthur Clifton 15 De
396	Francis May 15 July	115	Walter Vivian Butler 15 Dec
<b>25</b> 8	Francis Haines Marshall		Norman McCrea Lewis 15 Dec
	Jackson 15 July	62	Duncan Tatton Brown 15 De
533	Arthur Noel Loxley 15 July	216	John Allan Gregory 15 Dec
32	Arthur Noel Loxley 15 July Percy Harvey 15 July	533	Alister Francis Beal 15 Dec
108	rrederick Luscombe Atten-	499	Walton Cornelius Grinnell
	borough 15 July	1	Ruxton 15 Dec
94	borough 15 July Henry Ralph Crooke 15 July		
118	Charles Henry Reynard		1891
	Atkinson 15 Aug		. 1001
116	George Halliday Brown . 15 Aug	506	Maurice John George Cay . 15 Jan
32	John Walter Elmslie	258	Hubert Searle Cardale 15 Jan
	Townsend 15 Aug		Henry Blake Gellibrand . 15 Jan
506	Ernest George William		Cyril Corbett 15 Jan
	Davidson 15 Aug		William Douglas Paton 15 Jan
533	Wyndham Lerrier Bamber 15 Aug	71	Cathcart Romer Wason 15 Jan
	John Henry Trye 15 Aug	168	Arthur Edmund Wood 15 Jan
258	VernonHarryStuartHaggard 15 Aug		Ronald Scott Jervoise
94	Rudolf Miles Burmester . 15 Aug		
	Francis Edmund Mus-	52	Wigram 15 Jan Vincent Lewin Bowring . 15 Jan
• •	grave Garforth 15 Sept	32	Cyril Samuel Townsend . 15 Jan
64	Charles La Primandaye	-	Audley Wells Morton 15 Jan
01	Lewin 15 Sent	94	Arthur Vyell Vyvyan 15 Jan
64	Lewin 15 Sept Cyril Beauchamp Hamp-	39	Henry George Robinson
01	chire 15 Sant	02	Henry George Robinson Bevan 15 Jan
532	shire 15 Sept Douglas Campbell John-	258	Rupert Stanley Williams . 15 Jan
000	stone 15 Sept	71	Ernest Butler Case 15 Feb
229	Hanny Indovia Drummond 15 Sont	11	Arthur Sydney Chambers . 15 Feb
	Henry Ludovic Drummond 15 Sept	02	Francia Honey Granfall 15 Mar
	Harry Lionel Wells 15 Sept		Francis Henry Grenfell . 15 Mar
11	Walter Hastings Frederick		Burrard Archibald Smith . 16 Mar
0*0	Hughes 15 Sept John Alexander Ingles . 15 Sept	110	Herbert Edward Buchanan
208	John Alexander Ingles . 15 Sept	000	Brigstocke 16 Mar
216	John Derwent Allen 15 Sept		David Monteith Hamilton 15 Mar
116	Herbert Cayley 15 Oct	53	Robert Hugh Bogle 15 Mar
256	George Parish Ross 15 Oct	258	Ernest Stevenson 15 Mar
168	Robert Algernon Newton . 15 Oct		Herbert Neville Garnett . 15 Mar
	Godfrey Pattison_Collins . 15 Oct		Charles Horace McMullin . 15 Mar
	Hamilton James FitzHugh 15 Oct	499	Thomas Charles Alfred
168	Arthur Cloudesly Shovel		Blomefield 15 Mar
	Hughes D'Aeth 15 Nov	256	Arthur Welland Lowis 16 Mar
	357		399

## NAVAL CADETS.

506	Harold Escombe 15 Jan 88	263	Lancelot Napier Turton .	15	Jan	89
396	William Wordsworth	417	Charles Archibald Wise			
	Fisher 15 July 88		Wrightson	15	Jan	89
396	Godfrey Cecil Echlin 15 July 88	168	George Evelyn Perrean .	15	Jan	89
111	Harry Charles Sterling . 15 July 88	263	Malcolm Alfred Kennard	15	Jan	89
	Hampden Grant Duff . 15 July 88	417	Claud Denison Burney .	15	Jan	89
94	Frederick Hare Hallowes 15 July 88		Charles William Bruton .			
499	Lionel George Preston . 15 July 88	94	Hugh Percival Buckle .	16	Mar	89
	Douglas Anson Stainforth 15 July 88		Robert Jeffreys			
64	Alexander Galloway Wright 4 July 90		Basil Edward Maynard			
216	Hugh Ferrers Courage . 15 July 88		Waters	15	Jan	89
32	Rafe Grenville Rowley	94	Herbert MacIver Edwards	16	Mar	89
	Conwy 15 July 88	258	Arthur de Kewer Livins			
168	Thomas Henderson 15 July 88		Мау	15	Jan	89
64	Bertram Owen Frederick	94	Quentin Charles Alexande			
	Phibbs 15 July 88	1	Craufurd	15	Jan	89
216	Ernest Edward Parker . 15 July 88	417	Edward Louis Delmar			
39 <b>6</b>	George Frederick Somerset		Morgan	15	Jan	89
	Gore 15 July 88	263	Neville Whitburn Martyn	15	Jan	89
	Charles Lachlan Maclean 15 Jan 88	518	Spencer Reginald Strettel	1		
249	Eric Valentine Frederick		Richards			
	Radclyffe Dugmore , 15 Jan 89	258	Gerald Vivian Cuff Knox	15	Jan	89
52	Charles Laverock Lambe 15 Jan 89		Stanley Lyte Willis			
	Henry Gerald Elliot Lane 15 Jan 89	32	Otto Herman Stahlknecht	15	Jan	89
	Percy Crabtree 15 Jan 89	52	Reginald Montagu Robert	8		
256	Leslie Inglis 15 Jan 89		West	16	Mar	89
263	Bernard John Hamilton		Osmond James Prentis .			
	Ward 15 Jan 89	249	William Charles Castle	15	Jan	89
417	Reginald Gay Copleston . 15 Jan 89					

23



## STAFF CAPTAINS.

	Seniority as
Staf Car	
DYDev†mEdwin Wise 30 Aug	
DYDev†mAugustus John Burniston 24 Sept	84 8 Mar 59
385†mHenry Rendle Harris 31 Dec	84   21 June 59
DYPo†mWilliam Frederick Rowe (E) 12 Oct	86 31 May 61
189†mJohn Phillips	86 20 Nov 61
385†George Stanley 23 Nov	
DYMa†mJames Robertson (E) 22 Apr	
173 †mWilliam Wallis Vine	87 30 Jan 61
19 †mWilliam Burgess Goldsmith 14 Oct	
†mThomas Henry Tizard 14 Feb	89 11 June 64
(Assistant Hydrographer to the Admiralty.)	
DYPo†mJames Cole 10 Sept	89 17 Jan 65
$\left\{ \begin{array}{llll} 335 \\ DY \end{array} \right\} + \mathfrak{mWilliam Lamb Dodds} \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots \dots$	3 Oct 62
DY + mGeorge James Tomlin 4 Feb	90 26 July 65
†James Roberts Osborn 5 Mai	r 91 26 July 65
DYSh†mAlfred Thomas 16 Mar	
15	

## STAFF COMMANDERS.

	Senior	ity as
	Staff Commander.	Nav. Lieut.
1872		
385 †John Cumins Richards (E) .	16 Apr	15 Aug 61
1874 385 †mGeorge Alexander Browning	30 <b>Dec</b>	l Jan 65
1875		
412 †mWilliam Edwin Archdeacon 62 †William Frederick Maxwell (E	2 Aug 27 Sept	26 July 65 21 Sept 65

1877	Staff Commander.	Nav. Lieui.
th William Henry James tmGeorge John Hirtzel  Jesse Dixon  tmFrederick Kibbey Taylor  tmAlbert James Walton Neville  Thomas Roberson	7 Jan 22 Feb 30 Mar 26 Apr 5 May	26 July 65 26 July 65 26 July 65 2 Mar 66 8 Nov 64 2 July 65
1878		
tl †mAndrew William Miller	12 Feb 14 Feb 10 Mar 27 Apr 30 Dec	2 Mar 66 13 Aug 66 1 Jan 67 2 Mar 66 30 June 66
1879		
22a†James Edmond Coghlan (E)	14 Jan 5 Feb 7 June 19 Aug 25 Nov 30 Nov	5 Dec 67 30 June 66 7 Nov 68 23 Mar 67 17 Oct 67 20 Sept 67
1880		
49 †Bobert Towers	26 Mar 28 Apr 30 Apr 16 June	17 Oct 67 7 Nov 68 4 June 68 19 May 70
1881		
55 †William King	3 Jan 4 Apr 18 July	7 Nov 68 17 Oct 67 19 May 70

1882	Staff Commander.	Nav. Lieut.
519 †Archibald Godfrey Douglas	3 Jan 14 May 30 May 5 Aug 18 Nov	5 Mar 69 30 Jan 68 9 Aug 70 19 May 70 19 May 70
1883 94 †George Alexander Broad	16 Oct 25 Nov	8 Aug 70 25 July 71
1884  885 †William Henry Petley	20 May 20 Oct	7 Jan 74 22 Sept 72 7 Jan 74 24 April 72 20 Jan 72 13 May 73 22 Sept 72 7 Jan 74
1885 417 †mHenry Saunders Penn*(B) 501a†John Whitly Dixon 254 †mJohn Alan Gardner Buckner 435 †Bertram Edmund William Gwynne 173 †Philip Daniel Ouless 14 †Augustus Fane 240 †Francis Rowlatt 65 †Richard George Roe 556 †George Spinluff Ralph 502a†Frank Haslewood 343 †mBerkeley St. George Deane (G)	5 Aug	6 Dec 73 14 Dec 74 19 May 70 23 Jan 73 17 June 74 30 June 73 13 May 73 20 Jan 72 24 April 72 28 June 75 16 Dec 70
1886 518 †mJames Edward Tully 490 †mWilliam Way 509 †(I)mRichard James Rogers 885 †(I)Thomas Charles Pascoe (G) 62 †Philip Henry Wright 473 †William John Nowell Baird 82 †(I)George Stephen Keigwin (G) 235 †mCharles Heyward 62	29 July 6 Aug 11 Sept 4 Oct 10 Nov 11 Nov 24 Nov . 28 Nov	17 June 74 17 June 74 14 Dec 74 14 Dec 74 2 Mar 76 22 Oct 75 17 June 74 31 Mar 74

Staff Commander.	Nav. Lieut.
1887	
3 †mEdmond Evans Greaves 5 Jan	2 Mar 76
17 Herbert John Dockrell (E) (G) 9 Feb	24 June 75
7 Herbert Roxby	10 May 75
33 tmClifford Bawden	2 Mar 76
66 †(I)mWilliam Stainer (G) 15 May	17 June 74
52 Gerard Talbot Napier 27 June	13 Oct 76
11 †mCharles Richard Hudson Robinson 2 July	14 Dec 74
56 †Charles Bertie Clark 26 Aug	22 Oct 75
19 †Frederick John Lobb 27 Sept	2 Mar 76
02a†Lucas George Stovin 1 Nov	2 Mar 76
48 †mEdwin Henry Richards 19 Nov	13 Oct 76
1888	
99 †mWilliam John Bullmore (G) 14 Jan	10 Sept 74
44 †(I)mWilliam Hare Maunsell 28 Feb	14 June 76
52 †Walter Strugnell 28 May	24 Apr 77
06 James Frederick Foot (G) 2 June	20 Mar 74
40 †Edwin William George Hilliard 8 July	10 Sept 74
39 tmCharles Hemus Hopkins 2 Aug	13 Oct 76
03 †John Horatio Woolward 30 Sept	14 Dec 74
†William Henry Turner 23 Nov	10 May 75
1889	
267 †Charles Duke Anderson Morshead 14 Mar	12 July 78
07†William Towers Thompson 29 June	19 Nov 77
61 †mJohn Davis Moulton (G) 6 Oct	15 Mar 76
32 jiii 200 200 200 (a) 1 1 1 0 000	10 222 10
1890	
134†George Augustus Courtenay Webb 2 Mar	12 <b>July</b> 78
230 †Frank John Harwood 11 Oct	6 Dec 79
1891	
505 †Frederick Charles Alfred Crooke 27 Jan	16 Apr 80
12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 Apr 60
. 87	

## NAVIGATING LIEUTENANTS.

1873	1879
444 mJohn William M'Farlane . 30 June	546†mHubert Heath Sabben 6 Dec
1876 122†Thomas Barrington Moody(G)2 Mar	1880  382†Arthur Richard Phipps Bawden (G) 18 Feb 546†Frederick Wetherell Edward Houghton Smith 19 June mThompson Maclean 4 Dec
1878	
†mWilliam Sugden 24 Apr 498 †Francis Roberts 12 July	
4	8

## A LIST OF ENGINEER OFFICERS WHO HAVE PASSED THROUGH THE SPECIAL COURSE OF TRAINING AT THE ROYAL SCHOOL OF NAVAL ARCHITECTURE AND THE ROYAL NAVAL COLLEGE AT GREENWICH.

#### INSPECTORS OF MACHINERY.

Albert J. Durston.

James A. Bedbrook.

#### FLEET ENGINEERS.

William W. Chilcott. William G. Littlejohns. John Yeo. Richard H. Barrett. William J. Canter. John Y. Mayston. James J. Warren.

#### STAFF ENGINEERS.

Joseph A. Smith. William H. White. William J. Harding. John W. W. Waghorn. John T. Corner. David E. Smith. Samuel J. Robins. Charles Rudd. Robert Mayston. Cornelius Pitt. Joseph Organ.

Richard A. Shapcott. Charles Dawe. Charles H. Pellow. Charles Lane. William H. Riley.

#### CHIEF ENGINEERS.

George Elbrow. William L. Wishart. William J. Maudling. Thomas Rule. John H. Adams. William Rabbidge. George Aborn. Henry J. Oram. John H. Slade. George B. Alton. John Fielder. Henry W. Walker. Frederick Worth. James C. Edmonds.

#### ENGINEERS.

Quentin W. King. Joseph H. W. H. Ellis. David J. Bennett. Charles W. Gregory. Philip Marrack. William J. Anstey. Frederick D. Hobbs. George G. Goodwin, Francis W. Highton, Samuel Godbeer. Walter W. D. Rawlingson.

Alfred R. Pattison. Francis H. Lister. Walter K. Williams. John G. Liversidge. Charles W. J. Bearblock.

#### ASSISTANT ENGINEERS.

Archie R. Emdin.

George W. Roome.

#### CHIEF INSPECTORS OF MACHINERY.

	1885						188							
41	mJohn Harold Heffernan		5 July	366	mWillia	am Ca	stle				•	30	A	t
				385	Alfred	Wood		•	•	•	•	2	N	Ú
	1888			ł										
			0 Man	1										
989	mJames Henry Ferguson mHenry Benbow	•	21 Dog	l										
202	3	•	31 Dec				5							
							U							

## INSPECTORS OF MACHINERY.

INSPECTORS OF MACHINERI.									
1887	1889								
238 mCharles Malcolm Johnson 18 June 617 mJames Wootton 1 Dec	262 mRichard Hartley Trubshaw 6 Maj James Albert Bedbrook . 30 Aug 490 mJames Jackson Finch . 2 Nov								
1888									
354 mJohn Charles Weeks 2 Mar									
385 Albert John Durston 31 Dec (Engineer-in-Chief.)	7								

# FLEET ENGINEERS.

				1	ve	et .	Engineer.	Chief Engineer
	1886						-	
385 James Alfred Shaw	yer						6 Мау	6 May 78
447 mEdward Hightma	n Willey						12 July	12 July 78
41 William Vincent .							18 July	18 July 78
14 James Legate							12 Aug	12 Aug 78
44 Edwin James Coml	еу						20 Sept	20 Sept 78
343 James Edmonds .							27 Sept	27 Sept 77
543 John Jefferies							1 Oct	1 Oct 78
321 mWilliam Robert M	[cAvoy			•		•	27 Dec	27 Dec 78
	1887	,						
503 Alexander Wilson							23 Jan	23 Jan 79
238 James Melrose							1 Feb	1 Feb 79
25 mWilliam Gilbert							9 Mar	9 Mar 79
540 William Winsland	Chilcott						25 Apr	25 Apr 79
417 Frederick Edward 8	shean .						26 May	26 May 79
115 William Philip Day	is					i	27 May	27 May 79
48 George James Week	s						7 June	7 June 79
263 mPeter Colquhoun								11 June 79
	16		•	•	•	•		

							₩7.		Engineer.	Chief Engineer.
477	mTahn Cassus Samusan								14 June	14 June 79
			•	•	•	•	•	•	30 June	30 June 79
			•	•	•	•	•	•		
218	Alexander Purvis			•	•	•	•	•		14 Sept 79
347	David Grant		•	•	•	•	•	•	25 Oct	25 Oct 79
	188	8								
427	mCharles Augustus Vogwel	1							10 Feb	10 Feb 80
			:			•	•	•	12 Mar	12 Mar 80
			:	•	•		•	•	10 May	10 May 80
	Tohn Tollor Morgan		•	•	•	•	•	•	6 July	6 July 80
201	John Tolley Morgan William George Littlejohns		•	•	•	•	•	•	16 Aug	16 Aug 80
	mJohn Johnson	,	•	•	•	•	•	•	8 Oct	8 Oct 80
00	mJohn Johnson	•	•	•	•	•	•	•	26 Dec	26 Dec 80
	mr.cobert Hall	•	•	•	•	•	•	•	20 Dec	20 1000 00
	188	9								
158	Thomas W. H. Ramsay								13 Jan	13 Jan 81
	John Murdoch		:	:			Ċ		21 Jan	21 Jan 81
205	Taba Vaa					•	Ċ	·	12 Feb	12 Feb 81
173	William Thomas Pover		•	•	•	•	•	Ĭ	6 Apr	6 Apr 81
339	Thomas Rurnes	•	•	•	•	•	•	•	27 May	27 May 81
235	William Thomas Pover		•	•	•	•	•	:	00 35	16 Oct 83
68	i(I) Richard Henry Barrett		•	•	•	•	•	•	31 Aug	31 Aug 81
10	Charles Salmon	,	•	•	•	•	•	•	23 Sept	23 Sept 81
495	mWilliam James Canter	•	•	•	•	•	•	•	22 Oct	22 Oct 81
100		٠_	•	•	•	•	•	•	22 000	22 000 01
	189									
	John Young Mayston								17 Mar	17 Mar 82
71	Samuel Joseph Rock								24 Mar	24 Mar 82
220	George Horatio Weeks								20 Apr	20 Apr 82
199	mWilliam Henry Gulliver.								6 Мау	6 May 82
	Richard James Wheeler								13 June	13 June 82
52	mRobert Burridge						_		28 June	28 June 82
485	mWilliam Olive								28 June	28 June 82
62	mWilliam Olive	(1							10 July	10 July 82
518	mFelix Foreman								11 July	11 July 82
41	mWilliam Nicklin, D.S.O.					_	_		11 July	11 July 82
35 <b>3</b>	mWilliam Mark Feak .								11 July	11 July 82
10	mWilliam Mark Feak mGeorge Thomas Craddock					·		·	11 July	11 July 82
473	mWilliam James Pettit .				:				20 July	20 July 82
	Alexander Graham Smith		-	:	•				_ ~ ~	13 Apr 81
262	mWilliam Thomas Coope				Ċ	Ĭ	·		11 Oct	11 Oct 82
326	mWilliam Thomas Coope mGeorge Nathaniel Harew	ar	d I	Йi	ch	ell			16 Oct	16 Oct 82
396	(1) John Allin Lemon			- <b>-</b>	٠.		Ċ	•	1 Nov	1 Nov 82
354	(I) John Allin Lemon .  mWilliam Thomas Henry 1	Ri	lla	•	•	•	•	•	18 Nov	18 Nov 82
499	mGeorge Rigler			•	•	•	•	•	18 Nov	18 Nov 82
61	mGeorge Rigler William Alexander Harvey	,		•	•	•	•	•	7 Dec	7 Dec 82
116	Charles Albert Walmesley		•	•	•	•	•	•	9 Dec	9 Dec 82
	189]		•	•	•	•	•	•	- 200	
222		L							04 T	04 T 02
000	mHenry Laughrin	•	•		•	•	•	•	24 Jan	24 Jan 83
	58									1

## STAFF ENGINEERS.

1	Q!	Q	7
1	$\alpha$	0	

Staff Engineer.	Chief Engineer.
262 Robert Pattison 20 Mar	20 Mar 83
211 Elijah Tricker 26 May	26 May 83
315 mHenry Charles Stansmore 29 May	29 May 83
450 Alfred James Allen 30 May	30 May 83
258 Frederic George Whittaker 2 June	2 June 83
385 Joseph Andrew Smith 5 June	5 June 83
262 Hugh Burstow 9 July	9 July 83
262 Hugh Burstow 9 July 367 Charles Francis Hulford 13 July	13 July 83
258 mIvie Alexander Couper 16 July	16 July 83
258 mIvie Alexander Couper 16 July 424 mRichard Irwin 8 Aug	8 Aug 83
293 mJames Leighton 1 Sept	1 Sept 83
96 Joseph Monk 4 Sept	4 Sept 83
552 mWilliam Henry White 8 Sept	8 Sept 83
357 James Frost Babb	13 Sept 83
410 George Stovell Newton	25 Sept 83
556 George John Fraser	23 Oct 83
304 Robert John Barker 6 Nov	6 Nov 83
64 mWilliam Henry Davis 21 Nov	21 Nov 83
92 mRichard Henry Tregenna	22 Nov 83
37 William Henry Burner 2 Dec	2 Dec 83
37 William Henry Burner 2 Dec 519 Henry Charles Goldsmith 11 Dec	11 Dec 83
553 David John Gyles	12 Dec 83
355 mJohn Langford Stevenson 17 Dec	17 Dec 83
ood moonii Dangiord Stevenson 17 Dec	17 260 63
1888	
533 mAndrew Spalding 2 Jan	2 Jan 84
53 mThomas Hughes 3 Jan	3 Jan 84
385 John Waghorn Webb Waghorn 24 Feb	24 Feb 84
266 mJohn Moysey 28 Feb	28 Feb 84
312 mRichard Gould Callaway 28 Mar	28 Mar 84
68 (I)mFrancis Ford 28 Mar	28 Mar 84
5 Richard Thomas Rundle 10 May	10 May 84
94 m*Henry George Johnston 19 May	19 May 84
506 Edward Norrington 21 May	21 May 84
506 Edward Norrington 21 May 277 mMatthew Richard Miller 9 July	9 July 84
41 mWilliam Joshua Harding 19 July	19 July 84
41 John Thomas Corner 9 Aug	9 Aug 84
276 mWilliam Elvy Beal 10 Aug	10 Aug 84
423 Edward Robert Vine	23 Aug 84
121 (I)mGeorge McEwen	17 Sept 84
121 (I)mGeorge McEwen 17 Sept	Ti pahroz
30	l

1889	Staff Engineer.	Chief Engineer.
185 William Blake Rock	2 Jan	2 Jan 85
35 John Pitt	17 Mar	17 Mar 85
41 mDavid Edward Smith	5 Apr	5 Apr 85
366 James Daniel Chater	5 Мау	5 May 85
41 Henry Jolliffe	6 Мау	6 May 85
512 mGeorge White	6 June	6 June 85
385 Alfred Palmer	1 July	1 July 85
316 mSamuel John Robins	4 Aug	4 Aug 85
385 Charles Rudd	12 Aug	12 Aug 85
385 Robert Mayston	21 Aug	21 Aug 85
366 Robert Cullen Moon	2 Sept	2 Sept 85
532 James Dawe Nicholson	17 Sept	17 Sept 85
490 John Theophilus Hervey Denny .	3 Oct	3 Oct 85
134 mThomas Francis Brown	5 Oct	5 Oct 85
37 Nicholas Meaden	30 Oct	30 Oct 85
262 mRichard James Tench	30 Oct	30 Oct 85
345 mJohn A'Court	1 Nov	1 Nov 85
345 mJohn A'Court	16 Dec	16 Dec 85
1890	V2	
385 Cornelius Pitt	6 Mar	6 Mar 86
385 Joseph Organ	6 Mar	6 Mar 86
234 mGeorge Ferrier Laird	9 Mar	9 Mar 86
528 George Arthur Haddy 4 Henry Cook	21 Apr	21 Apr 86
4 Henry Cook	15 June	15 June 86
383 Henry Eggleton Wingfield	8 July	8 July 86
319 mEdward Jackson		27 July 86
452 Richard A. Shapcott	27 Aug	27 Aug 86
270 mCharles Dawe	22 Sept	22 Sept 86
512 Charles Henry Pellow	7 Oct	7 Oct 86
262 Charles Lane	9 Nov	9 Nov 86
385 William Henry Riley	17 Nov	17 Nov 86
313 Charles William Thorne	22 Nov	22 Nov 86
128 James Henry Gilbert	22 Nov	22 Nov 86
249 (1) m William Thomas Allen	22 Nov	22 Nov 86
929 Richard Harris	30 Nov	30 Nov 86
111 William Henry Creber Gale	1 Dec	1 Dec 86
256 William Henry Skinner	2 Dec	2 Dec 86
1891. 370 Thomas New	3 Feb	3 Jan 87 3 Jan 87 3 Feb 87 5 Feb 87
228 mRobert Browne Priston	3 Mar	3 Mar 87
79		

## CHIEF ENGINEERS.

1887	41	Thomas Hobbins Hyde	1 1	lay
	451	William Henry Michell	1 J	une
Rennett 1 Any	385	Edwin Little	19 J	une
John McCarthy 8 Apr	415	John Robert Dunmore	<b>v</b> 1	r 1
WHenry James Lock 10 Apr	401	JOHNSON	1 1	(ary
Oscar George Egan 26 Apr	401	William Take Fiele	27 J	ury
John Francis Ryder 1 May				
John Evans Chase 21 May	199	Tahn William Pannington	11 C	epu lont
MGeorge John Ross 1 June	226	wless Edwin Unret	126	lont
mThomas Morris 1 June	969	John Hughes Adams	106	yo+ seħα
mSamuel George Follett . 19 June	41	William Pabbidge	15 (	)ot
mEdwin James Jeffery 29 June	961	WILLIAM Landmaid	1 8	JOW.
mThomas Alban Morris . 9 July	522	William Hanry Bramedon	11	Des
George Elbrow 28 July	488	William Henry Gov	8 1	0
William Allen Howlett 1 Aug	105	m.Iosiah Philip Thomas	94 1	0
william George Parsons . 10 Sept	238	mGeorge Ahorn	21 T	200
mWilliam Lewis Wishart . 21 Sept	200	mucorgo moorn	<b>-</b>	
mWilliam James Maudling 29 Sept				
Henry James Joseph Gal-	Ì			
ton Moon 4 Oct		1990		
mJohn Gardner 5 Oct		1009		
James Collie Larg 6 Oct	461	William Sharp	8 J	an
mFrederick Augustus Cocks 7 Oct	383	Walter Coleman	15 J	an
Isaac John Alexander 23 Oct	530	(I)mThomas James Haddy	1 F	eb?
mWilliam Cook 2 Dec	138	Joseph Wray Allen	10 E	eb.
William Samuel Stribling . 15 Dec	385	Henry John Oram	1 1	Mar
	55	John Henry Slade	26 I	Mar
	274	George Baltic Alton	1 4	Apr
	77	Benjamin James Barnes .	12	Apr
1000	59a	mWilliam Henry Pibworth	18 4	Apr
1000	69	Stephen Henry Blundell .	4 1	May
William Bromley $(a)$ 8 Jan	405	John William Henwood .	7 ]	May
Richard Samuel Hamm , 10 Jan	379	mMatthew W. Ellis	24 J	une
George Henry Cooke 10 Jan	498	Elijah Thomas	27 J	une
	58a	John Fielder	2 1	uly
miliciard George Willby . 24 Jan			6 7	uly
William Joseph Abbott I Mar	390			rı_
Thomas Rule 2 Mar		Granam	19 J	uly
			10 /	Aug
	442		20 4	
	999			
% Apr	310			ope
	Henry James Joseph Galton Moon 4 Oct MJohn Gardner 5 Oct James Collie Larg 6 Oct MFrederick Augustus Cocks 7 Oct Isaac John Alexander 23 Oct MWilliam Cook 2 Dec William Samuel Stribling . 15 Dec William Samuel Stribling . 15 Dec William Bromley (a) 8 Jan Richard Samuel Hamm . 10 Jan MRichard George Coomber . 10 Jan MThomas George Coomber . 10 Jan MRichard George Willby . 24 Jan William Joseph Abbott . 1 Mar Thomas Rule 2 Mar MRichard Thomas Serle . 16 Mar MWilliam Charles Fincham . 1 Apr James John Walker 2 Apr MGeorge Parsons 5 Apr MGeorge Parsons 5 Apr MWilliam Wyborn Wootton 6 Apr mJohn Stocker Sanders . 7 Apr	Bennett	Bennett	## ## ## ## ## ## ## ## ## ## ## ## ##

512 mRobert Harding	306 Hugh Hawkins
1890	351 Frank William Hawkins . 10 Nov mWilliam John Bevan 19 Nov
169 John Henry Walton       12 Jan         460 mDaniel Griffin       19 Jan         382 Frederick Mitchell       17 Feb         434 George William Barry       27 Feb         364 William Hofsommer Grant       23 Mar         494 Cornelius Henry Steward       19 Apr         mFrederick Worth       21 Apr         177 Alfred Daniel Watson       26 Apr         93	1891  mWilliam Frederic Pamphlett 9 Jan 67 mJohn Jones 10 Jan 439 James Lane 10 Jan

## ENGINEERS.

41 238	1869 Charles Alisop	2 Feb 28 <b>May</b>	1881 478 mNathaniel Edward Green 23 Sept
450	1874 mThomas Henry Harrup . mJames Maling	16 May 3 June	1882 250 mWilliam John Mabb 23 Mar
	1875 mJames C. Oare	25 June	1883 355 mJoseph Richard Galpin . 4 Apr
481	1877 mWilliam Broad	6 Feb	361 mQuentin William King . 1 Sept 373 †mJohn Robert James Pedrick 1 Sept 90 †Harry Howard Meadus . 1 Sept 347 mJohn White Midgley . 6 Nov 505 John Frederick Price . 19 Nov
	1878		1884
	mWilliam Walker	4 Feb	262 †mEdwin James Rattenbury 1 Mar 519 †mJoseph Thomas Purkis . 1 Mar 482 †mHenry Samuel Rashbrook 1 Mar 62 †(I)mEdwin Cornish 1 Mar
	1879 mHoratio Frederick Walton	18 June	385 †Ernest Frank Ellis 1 Mar †George Edward Bench . 1 Mar 230 †mJames Armstrong 1 Mar
	8		23

TJohn Lake Michell 1	Mar	1886
476 †Edward George Pitt Moffett 1	Mar	1000
255 †Richard Samuel Hornsby . 1	Mar	367 †John Edwin Jenkins 1 Mar
†mRobert Samuel George		116 †Arthur William Turner . 1 Mar
Norgate 1	Mar	512 †Allan Herbert Slade 1 Mar
	Mar	66 †mAlbert Valentine Blake. 1 Mar
	Mar	360 †mCharles Frederick Henry
396 John George Lightfoot		Tilbrook 1 Mar
	Mar	277 †Henry Wallis 1 Mar
	Mar	262 †Philip Marrack 1 Sept
	Mar	385 †William John Anstey 1 Sept
	Mar	517 †Ernest James Taylor 1 Sept
	Mar	287 †William Thomas Hocken . 1 Sept
	Sept	524 †George William Hudson . 1 Sept
	Sept	301 †Frederick John Flood 1 Sept
	Sept	262 †mWilliam Henry Pippett. 1 Sept
385 †mJoseph Harrison William	α	504 †John William Pleming . 1 Sept
	Sept	459 †John Adam Murray 1 Sept
	Sept	
	Sept	
366 †mFrederick William Wells 1	Sept	
517 †mWalter James Featherstone 1		1887
512 †mWilliam Francisco Stewart 1		1001
	Sept	238 †Charles Alfred Harding . 1 Mar
	Dec	283 †William George Mogg 1 June
152 †John Mark Downer 1	Dec	275 †William Thomas Wiggins . 1 June
		35 †George Ramsay 1 June
		115 †James Michael Thompson . 1 June
		†mFrancis Thomas George . 1 June
	i	216 †Frederick Matthew Cottam 1 June
	- 1	374†mHarry Christopher McLean 1 June
1005		41 †Frederick David Hobbs . 1 Sept
1885		366 †George Goodwin Goodwin . 1 Sept
403 †mWilliam Milton 1	Mar	29 †mWilliam Whittingham . 1 Sept
	Mar	29 Jill William William . 1 Sept
	Mar	
	Mar	
	Sept	
	Sept	1888
	Sept	
385 †mFrederick Thomas Warren		262 †mWilliam Constantine
	Sept	Burnett 1 Mar
	Sept	41 †William Vey Juniper 1 Mar
354 †mAlbert Earnest Lus-		475 †Edward James Edgar 1 Mar
	Sept	485 †Charles Ayrton Moore 1 Mar
	Sept	249 †mWilliam Frederick Turner 1 Mar
	Sept	499 †Richard William Green 1 Mar
	Sept	158 †Frederick Harry Dart 1 Mar
380 †Thomas Charles Edward	-	366 †Frederick George Harding 1 Mar
Hughes 18	Sept	276 William Richard Apps 1 Mar
-	-	
<b>6Q</b>	l	95
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		!	
518 George Albert Haggarty 1	Mar	416†Richard Collingwood	2 Apr
366 †Robert William Donohue . 1		235 Bertram John Richard Guise	
258 William Snell 1		555 Edward George Guyatt .	2 Apr
314 tmGeorge Libbey Roberts		518 Warwick Monkhouse	2 Apr
Perkins 1	Mar	529†Lewis Edward Thumwood.	2 Apr
402 †William Henry Adams 1	Mar	553 Frederick Jarvis	2 Apr
64 +Edward Gallery 1	Mar	185†Charles John James	2 Apr
64 †Edward Gallery 1 470 Richard Phillips 1	Mar	385†Samuel Godbeer	2 Apr
407 Frederick Albert Hellyer 1		385†Walter William Henry	n arpa
92 †mEdward Lewis Henry	niai	Rawlingson	2 Apr
Denison 1	Q _{am} t	385†Alfred Robert Pattison*	2 Apr
	Sept	474†Ernest Fothergill Sparks .	
372 †Marlin Stuart 1	Sept		2 Apr
53 †mArthur George Jackson	Q t	126†William John Hender	2 Apr
Faulds	Sept	263†Albert Edward Tompkins.	2 Apr
78 TJames Ryan	Sept	141 William Henry Meadus	1 Jun
62 William James Black 1 315 Walter John Graham 1	Sept	94 Henry Lewis Manning	1 Jun
		41 Robert St. John Raper	1 June
	Sept	146 mArthur Thomas Webb	1 June
	Sept	359 George Pascoe	1 June
	Sept	498 Edwin William Cudlip	1 June
5 †George Robertson Taylor . 1	Sept	325 John Horsey Dalrymple .	1 June
25 Samuel Arthur Screech 1		316†Robert Kentish Herbert	1 June
417 †Alfred Hart 1	Sept	146†John Richardson	1 June
10 †George Clark Bath 1	Sept	556†Frank Dathan Thomsett .	1 June
		533 Henry Humphreys	1 June
		262†Edward Albert Short	1 June
		383 Benjamin James Watkins .	1 June
		512†Fred Hore	1 June
		382†John Sugars Gibson-Sugars	1 June
1889		64†Frederick George Jacobs .	1 June
1003		396†Albert Edward Cox	1 June
32†John David Rees 1	Feb	266 Henry Charles Wonham	
	Feb	Peel	1 June
	Feb	447†John Tom Hickman Ward.	1 June
512 John Lennox Fleetwood . 1	Feb	536 Harold Gaisford	1 June
	Feb	14†David Peacock	1 June
	Feb	415 † Charles Edward Shorey* .	1 Aug
	Feb	503 Edward Swinney	1 Sept
	Feb	258†Charles John Hay	1 Sept
238†George Thomas James		69 William Wesley Hardwick .	1 Sept
	Feb	394 Alfred Hills	1 Sept
357†James Herbert Watson 1	Feb	William Onyon	1 Sept
	Feb	343 Thomas Robert Reynolds	1 Sept
	Feb	262 James Thomas Willoughby	1 Sept
	Feb	58†John William Ham	1 Sept
71†Edward Albert Ernest	T. GD		·
	Tob	483 Edward John Murphy	1 Sept
	Feb	15†Richard Wright Toman	1 Sept
319†Hugh Reginald Hearson . 2 258 Frederick Marwood Donald	Apr	443a+Leonard Backler (b)	1 Sept
	A	138†Arthur Frederick Kings-	1 0
Sprv 2	Apr	north	1 Sent

## ENGINEERS.

293†Hamilton James Coad 240†William Wilkinson Law- rance 59 Ernest Augustus William Head. 267 Joseph Napton Crowle 485†Jasper William Alfred Parrott 480 Lawrence Bell 506 Alexander Baker 168 Percy Fletcher Faulkner 158 Frank Averre Allden 442 Henry Abbott 304†William Ryan 385†Francis Henry Lister* 67†Walter Kent Williams 63 William Dennis Chope 351†William McKee Wisnom 499†Albert John Carnt 258†Robert Boles Garde 238†Henry Taylor Yeats 52†George Knowling Edwards 398†George Ernest Wheatley 262†William Henry Pallett 122 †William Henry Pallett	1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept 1 Sept	96†Charles Beresford Lecky 389 Peroy Bingham 29 Henry John Turner 231 John Joseph George Gitahaw Percey 121 Alfred Edward Chapman Deacon 552†James Robert Roffey 115 George William Murray 495†William George Ludgate 315 Peter Thomson Crichton 258 Charles Gerald Taylor 385 John George Liversidge 499 Charles William John Bearblot 447 Herbert Coopper 461 Charles John Huddy 256 Thomas Henry Wallice 172†Charles Laughton 72aWilliam Rockilly Parsons	I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept I Sept
1890  320 †George Thomas Kerswell.  10 Charles Hedley Collins.  533 †Ernest William Rodet.  \$366 George Gerald Knight.  †Sidney Alexander Houghton  107 John William Booth (act).  118 †David Hatelie.  231 John Benjamin Butcher.  58a Henry Thomas Knapman.  354 †William Fryer Hincholiff.  452 Harry George Andrews.  270 Marrack Sennett.  25 Walter May.  116 William Henry James.  518 Frank Main.  10 Robert Bell Ayers.	1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Mar 1 Sept 1 Sept 1 Sept 1 Sept	258 Henry Wray Metcalfe 354 William Smeeton Frowd 433 Walter Thomas Stearn 434 James Arthur Roye 354 Thomas William Christian 59aPhilip Hobbs 10 George Attwool 293 Harry Tom Garwood 252 George Thompson Goodall 325 James Henry David Barry 53 John Henry Austin Burgess 316 William Wallace Pearce 453†Henry John Allen 258 Victor Elliott Snook	Mar Mar Mar Mar Mar Mar Mar Mar Mar Mar
218	1	<b>258</b>	

## ASSISTANT ENGINEERS.

1886  35 Charles Banister 1 July 269 Robert Arthur Hunter 1 July 128 James Mansfield Simpson . 1 July 1262 Henry Richard Teed 1 July 146 Arthur Robert Anderson . 1 July 185 William Charles Morcom . 1 July 185 William George Glanville . 1 July 1804 Charlie Broadbent 1 July 182 Albert Edward Eddred 1 July 182 Albert Edward Collings 1 July 183 Homas Percival Jackson . 1 July 281 Thomas Percival Jackson . 1 July 281 Thomas Percival Jackson . 1 July 284 Walter James Kent 1 July 262 William Crowder Stevens . 1 July 277 Herbert Brette Templetown Cox 1 July 505†Joseph Henry Hill Ireland . 1 July 505†Joseph Henry Hill Ireland . 1 July 64 Henry St. Clair Baldwin . 1 July 126 Percy Dreweatt Martell . 1 July 127 Harold Edward Haydon Ash . 1 July 128 Trank David Thompson 1 July	32 Charles Hastings Hill
1887. 555 Archie Russell Emdin* 1 July 553 George William Roome 1 July 53 William Henry Samuel Moysey	
1 July 277 Edward William Liversidge . 1 July 107 John Alfred Vaughan 1 July 29 Thomas Charles Morris 1 July 29 Frederick George Dawson . 1 July 96 Ernest Cripps Thornhill 1 July 382 Henry Toop 1 July	Coll Robert Bland Dixon 1 July Coll William Henry Wood 1 July William Toop 1 July

			- <b>-</b> -
326 Ernest Edwards	1 July	390 Charles Frederick Jordan	l July
355 Frederick John Page*	1 July	499 Edward John Weeks	1 July
240 Alfred Ernest Straw	1 July	258 William Cory Sanders	1 July
66 Charles Robin Hall	1 July	304 Alfred William Littlewood	1 July
230 Albert Edward Travis	1 July	61 Thomas Henry Turner	1 July
		of Thomas Henry Turner	1 July
343 Oliver Richard Paul	1 July		
355 Charles Tyldesley Downey			
Greetham	l July		
363 Frank Waterfield	l July		
552 Frederick Counsell Davis .	1 July	1000	
326 Henry Thomas Winney	1 July	1890.	
450 William Denbow	1 July	Coll Sydney Rider	1 July
115 Alfred Henry Moysey	1 July	Coll Alfred Burner	1 July
121 John O'Neill	1 July	256 William Albert Pearce Smith	1 July
506 Frederick Henry Hinks	1 July	427 Charles Stuart Russell	
518 William McGregor	1 July		1 July
533 Henry Abbott Gedye	1 July	482 George Herbert Fryer	1 July
		256 Richard Bryan	1 July
382 Joseph Edward Lancashire	1 July	52 Arthur William Bolton	1 July
249 William Read Davies	1 July	168 George Frederick Thompson	1 July
371aJohn Ernest Mortimer	1 July	263 Victor de Paris	1 July
263 Herbert William Harris	1 July	10 Frederick Henry Hutchings	1 July
370 Charles Ernest Henry Osbour	ne	552 Richard Walker Martell.	1 July
	1 July	485 Walter Scott Westbrook	1 July
495 Septimus Ham	1 July	258 Henry Fergie Daves	1 July
368 Charles Vickers Eyre	1 Aug	526 Charles Stevens	1 July
517 Henry Ernest Tregenna	1 Aug	5 Percy Wheater	1 July
111 Edgar Harold Ellis	1 Aug	240 Richard Herbert Pearce.	1 July
498 Herbert Johnson Little	l Aug	235 John Edward Haves	
109 Horbord Dominson Errore	1 1146	Coll. William Herbert Beckett	1 July
			1 July
		555 Henry Charles Rush	1 July
		316 Harry Lashmore	1 Aug
		370 Alfred Whitmarsh	1 Aug
		116 Wilton Philip Leahy	1 Aug
		315 William Anderson Wilson .	1 Sept
1000		14 James Hird	1 Sept
1889		553 Ernest Haves	1 Oct
Coll Howard Bone	1 July	533 George Thomson Paterson .	1 Oct
67 John Este Vibert	l July	499 Percy George Drake	1 Oct
481 Tom Bate Huddy	1 July	Coll.Arthur Robert Grant* (proby	M July
481 Francis William Rowe Jose	1 July	Coll. Walter Frederick Mitchell	.,,
556 Reuben Main	1 July	(proby.)	1 Inlu
293 Harry Ransom Batchelor .	1 July	Coll. Edward Chisman (proby.)	1 Tuly
		Coll. Henry Wright Heyes (proby.)	1 July
320 Reginald Walter Parry	1 July	Coll Commo Shipmonth Holmate	July
249 Lindsay James Stephens.	l July	Coll.George Skipworth Holgate	
168 Charles Frederick Beavan		(proby.)	
Pendleton	1 July	Coll. Alfred Ernest Atkins (prob	
231 Henry Wall	1 July		1 July
361 William Radford Lawton	1 July	Coll.George Edward Allan Cricht	
249 Charles William Publius	•	(proby.)	) l July
Samuel Bartwell	1 July	Coll.Ernest David Mallinson (pro	oby.)
62 David John Carruthers	i July		1 July
94 Francis John Sercombe	1 July	Coll. Edwin Carter (proby.) .	. 1 July
102		143	·J
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355 George Herbert Stainton (proby.) 1 July
553 William Henry Glasspole (proby.) 1 July
483 Walter Henry Page (proby.) 1 July 320 Arthur Phillip Leslie Dupen
(proby.) 1 July Coll.John McLaurin (proby.) . 1 July
267 Owen Alban Morris (proby.) 1 July
1 July 556 Frederick William Marshall
(proby.) 1 July 32 William John Duffell (proby.)
529 Edward James Campbell (proby.)
163
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## ENGINEERS FOR TEMPORARY SERVICE.

1878	1880	
502aWilliam Hall 22 May 44 mJames Brown 22 May 268 mFrederick John Kingston 22 May 546 mEdwin Bell 11 June	490 mColin McKenzie Norris . 13 May	
1879 465 mJohn Augus Cook 16 Dec 5	1881 440 Henry Albert Madge 1 Feb 220 James Arthur Reynolds 8 Oct	

## CHAPLAIN OF THE FLEET AND INSPECTOR OF NAVAL SCHOOLS.

Chaplain. | Naval Instructor. 1 Sept 71 mJohn Cox Cox-Edwards, M.A. . 27 June 88 1 Sept 71

#### CHAPLAINS.

	Chaplain.	Naval Instructor.
265 James Browne Smyth, B.A	6 Sept 64 26 July 65	6 Sept 64
RMmSamuel Kenah, M.A	22 July 67	22 July 67
$\begin{pmatrix} D & Y \\ Ports. \end{pmatrix}$ Thomas Fitzhardinge Morton, M.A.	24 June 68	•••
RM Robert O'Callaghan, B.A	20 Oct 68 1 Dec 68	•••
RMWilliam Dickson, LL.D	21 Apr 69	•••
$\left. egin{aligned} NH \ Ply. \end{aligned}  ight. igg\}$ John McGregor Ward, M.A	10 Feb 71	•••
William Law, B.Sc	18 July 71 of Royal	20 Nov 73
Ch. mJohn Booth Budds, B.A	28 Oct 71	28 Oct 71
$\left\{ \begin{array}{c} D \ Y \\ Pem. \end{array} \right\}$ Stephen Swetenham Browne, B.A	21 Feb 72	•••
$\left. egin{aligned} NH \\ DY \\ Mal. \end{aligned} \right\}$ George Mahon Sutton, B.A	13 June 72	•••
432 mAlexander Nicolls, B.A	25 June 72	28 June 78
$\left\{ \begin{array}{l} DY \\ Cape \end{array} \right\}$ mFrancis Charles Lang, MA	3 Oct 72	•••
RMCharles Edward York, M.A	14 Oct 72	•••
	5 Feb. 73	21 June 76
RM mBenjamin Charles Pidcock, M.A	9 Oct 73	24 Mar 75
162 mFrederick Jeremiah Matthews, M.A		24 Mar 75 19 Sept 76
DY)		19 Sept 10
DY Ber. mEugene Sullivan, B.A	14 Mar 74	•••
396 David Nevin, M.A		16 Mar 70
213 John Henry Pitman, M.A.		13 July 75
385 John Lovell Robinson, M.A	21 July 75	5 Jan 71
24	ļ	

D.W.)	Chaplain.	Naval Instructor.
DY. $Dev.$ mSamuel Allen Shone, LL.D., B.A	20 Jan 76	•••
262 Robert O'Donelan Ross-Lewin, M.A.,		
L.Th	20 Jan 76	
79 mJohn Harcourt Berry, M.A.	25 Mar 76	13 Nov 76
5 Frank Cole Stebbing, MA	25 Sept 76	28 Dec 76
354 (1) Ebenezer Thomas Fyffe, B.A	6 Dec 76	13 Sept 77
73 mJames Henry Blunn, B.A., LL.M.	8 Jan 77	17 Apr 69
259 William Oxland, B.A	19 Mar 77	13 Sept 77
503 mJohn Cavanagh, B.A	5 Sept 77	•
552 mGeorge Leigh Blake, B.A	3 Oct 77	•••
$\left. egin{aligned} NH \\ Has. \end{aligned} \right\}$ Henry Barnett Harper, B.A	7 Nov 77	
Has. Strenty Barnett Harper, B.A	1 1104 11	•••
64 George Harry Trehearne, B.A	9 <b>May 7</b> 8	•••
518 (I) Samuel Sheppard Oakley Morris		
M.A	2 Aug 78	3 Dec 78
71 John Mayhew Clarkson, M.A.	16 Nov 78	1 Nov 79
William Joseph Wilby, B.A	9 June 79	24 Sept 84
256 John Brabazon, M.A.	14 June 79	9 Sept 80
32 mWilliam Stuart Harris, M.A.	23 July 79	•••
11 (I)mFrederic Arthur Jeudwine Gace,	11 Nov 79	
B.A	5 Jan 80	6 Aug 72
524 James Black, M.A.	1 Apr 80	6 Aug 72 28 June 81
25 mArthur Price Hill, B.A.	14 Dec 80	
316 m*Charles John Todd, M.A.	11 Jan 81	•••
450 mJoseph William Longrigg, M.A	24 Mar 81	•••
52 George Henry Marwood, M.A	12 May 81	29 May 82
115 Reginald Dolby, M.A.	9 Aug 81	20 1149 02
355 Charles Monck Vaughan, L.Th	11 Aug 81	•••
555 mCharles Edward Panter, M.A	17 Aug 81	•••
556 mFrancis Edward Pitman, B.A	18 Jan 82	•••
499 mGeorge Goodenough, M.A	9 May 82	•••
367 mThomas Austin, M.A	12 May 82	•••
517 William Vashon Rainier, M.A	19 July 82	•••
366 Thomas Roberts, M.A	6 Dec 82	•••
481 Charles Robert Mullins, B.A	6 Dec 82	•••
267 Ralph Venables Wilson, B.A	2 Feb 83	***
14 John Mitford Morton, B.A	6 June 83	
526 James Henry Moriarty	8 Aug 83	28 Sept 81
343 Richard David Lewis, M.A	8 Aug 83	•••
48 Barton Shepherd Tucker, B.A	19 Feb 84	00 T . 0F
533 John Edward Scott Mason, B.A	21 Feb 84	22 June 85
126 Charles Le Poer Trench Heaslop	29 Mar 84	28 May 85
61 Francis John Odell, B.A	14 Aug 84	•••
10 Auguste Denjamine Sackvili West	3 Sept 84	•••
500 Ambus Poltos M A	25 Sept 84	•••
553 Francis Flynn, B.A	13 Dec 84 28 Jan 85	20 Nov 85
116 Matthew Richard Septimus Onslow,	70 0 WIT 00	20 1104 '09
M.A	16 Mar 85	
69		•••

	Chaplain.	Naval Instructor.
285 William Chadwick Bourchier, M.A	27 Apr 85	•••
263 John Edward Swift Johnson M.A	18 May 85	•••
	1 Jan 86	•••
240 Henry Charles Frotheringham Hunter .	5 Feb 86	•••
62 Alwyne Compton Howard Rice, M.A		•••
92 Arthur Cornwallis Evans, M.A	16 Aug 86	6 Apr 87
485 Richard Swanwick Hartley	12 Oct 86	•••
158 Frederick George Herbert Henry Eugene		
White, M.A	14 Dec 86	•••
168 Samuel St. Aidan Baylee, M.A	27 Jan 87	•••
258 Hugh Keys Moore, B.A	12 Feb 87	6 Dec 87
132 James Julian Smith, B.A	22 Apr 87	2 Mar 88
447 Arthur Graham Kealy, M.A	22 Oct 87	•••
172 Frederick Arthur Sims, M.A	29 Dec 87	27 Feb 89
506 Ernest John Vaughan, M.A	25 Jan 88	27 Feb 89
427 Henry Backwell, M.A	26 Jan 88	23 Oct 88
111 Walter Bernard Kendall Francis, M.A	2 Feb 88	27 Feb 89
118 Arthur G. Yates, M.A	27 Oct 88	6 June 89
249 Arthur William Plant, M.A	18 Dec 88	•••
William Edgar Butcher, M.A	4 Apr 89	24 Apr 85
216 Augustine Rhun Price, B A	4 Mar 90	5 Feb 91
Coll. Frederick Ball, M.A	15 Nov 90	
495 Frank Iceley, B.A	17 Mar 91	•••

#### ROMAN CATHOLIC CHAPLAINS.

Portsmouth .					Rev. Canon Louis Hall	l						3 Apr 86
${m Devonport}$	•	•	•	•	Rev. Thomas P. Kent	•	•	•	•	•	•	3 Oct 87

## NAVAL INSTRUCTORS.

	Nava	Instruct	or.	Chapla	in.
79 John William Lawless		16 Dec	54		
385 mThomas Symons Oborn		3 Mar	55	0.004	
265 James Brown Smyth, B.A		6 Sept		6 Sept	64
32 mWilliam Silver		15 June		•••	
79 William Walker Lane, B.A		28 May	66		
RM mSamuel Kenah, M.A		22 July		22  July	67
79 George Blench Mason, M.A		1 Dec	68	•••	
385 m.James Robert Clark. M.A.		20 Mar		•••	
73 m.James Henry Blunn, B.A., LL.M.		17 Apr	69	8 Jan	77
385 Henry Bedingfield Goodwin, M.A.		11 Aug		•••	
417 Thomas O'Connor, M.A		17 Nov	69		
396 David Nevin, M.A		16 Mar	70	11 <b>Dec</b>	74
158 Edward Braithwaite, B.A		29 Dec	70	•••	
385 John Lovell Robinson, M.A		5 Jan	71	21 July	75
385 George Williams		ll Apr	71	•••	
79 mHenry Colmer Binmore		27 Apr	71	•••	
225 m John Cox Cox-Edwards, M.A.		1 Sept	71	1 Sept	71
(Chaplain of the Fleet and Inspector of	Naval	Schools.	)	-	
93 mJohn Booth Budds, B.A		28 Oct 1	71	28 Oct	71
79 mWilliam Lloyd Healey		28 Mar	72	•••	
249 mJames Morton Pask, B.A		28 Mar	72	•••	
53 mJohn Anderson Dougherty		6 Aug	72	5 Jan	80
79 mRev. Nisbett Baggallay Lodge, B.A		16 Oct	72		
79 mEdward Maile Tims, B.A		9 Dec	72	•••	
64 John Rainforth Walker, B.A.		22 Jan	73		
William Law, B.Sc.		20 Nov.	73	18 July	71
(Chaplain of Greenwich Hospital	l and	of Roye		10 0 41	• •
Hospital School, Greenwi	ch.)	o, 100 g	~~		
Hospital School, Greeker		24 Mar	75	10 Feb	74
162 mFrederick Jeremiah Matthews, M.A.		13 July		30 Apr	75
213 John Henry Pitman, M.A.	• •	10 our		oo whi	

	Naval Instructor	. Chaplain,
107 mFrederic Leighton Warleigh, B.A.	. 21 June 76	
	. 19 Sept 76	
180 Joseph Reed, M.A. 79 mJohn Harcourt Berry, M.A.	. 13 Nov 76	
5 Frank Cole Stebbing, M.A.	. 28 Dec 76	
354 (I) Ebenezer Thomas Fyffe, B.A	. 13 Sept 77	
259 Wm Oxland R A		
259 Wm. Oxland, B.A	. 28 June 78	
518 (I) Samuel Sheppard Oakley Morris, M	.A. 3 Dec 78	
71 John Mayhew Clarkson, M.A	. 1 Nov 79	
256 John Brabazon, M.A.	. 9 Sept 80	
524 James Black, M.A	. 28 June 81	
526 James Henry Moriarty	. 21 Sept 81	8 Aug 83
168 mWilliam Luscombe Easther, B.A.	. 7 Dec 81	1
52 George Henry Marwood, M.A	29 May 82	
62 mJames McCarthy	. 29 May 82	
499 Charles Morgan, M.A		1
William Joseph Wilby, B.A.	. 24 Sept 84	1
115 George Procter Edwards, B.A	. 6 Mar 85	
	. 21 Apr 85	1
504 Robert Staveley, M.A	. 24 Apr 85	
	00 16 01	p
	. 28 May 85	
533 John Edward Scott Mason, B.A	. 20 Nov 85	
94 Wilson Highmoor, B.A.		
92 Arthur Cornwallis Evans, M.A	. 6 Apr 87	
258 Hugh Keys Moore, B.A	2 Mar 88	
132 James Julian Smith, B.A	. 2 mar oc	
485 Stanton Freeland Card, B.A	. 11 June 88	1
122 Charles Monk McShane, B.A		1
427 Henry Backwell, M.A	. 23 Oct 88	
116 Arthur John Parish, M.A.		
111 Walter Bernard Kendall Francis, M.A.		
506 Ernest John Vaughan, M.A.	. 27 Feb 89	
172 Frederick Arthur Sims, M.A		
498 Arnold Cleeve, B.A.	. 27 Feb 89	
118 Arthur G. Yates, M.A.		
216 Augustine Rhun Price, BA	. 5 Feb 9	
263 Henry Wadsworth Midgley, B.A		
96 Horace Herbert Holland, B.A	. 16 Feb 9	
		1

65

#### MEDICAL OFFICERS.

Hy Phy before an Officer's name denotes that he is an Honorary Physician, and Hy Sgn that he is an Honorary Surgeon to the Queen.
* After an Officer's name denotes that he has been awarded Sir Gilbert Blane's medal.

DIRECTOR-GENERAL OF THE MEDICAL DEPARTMENT OF THE NAVY.

mJAMES NICHOLAS DICK, C.B.

#### INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.

NH   Ply.	mJohn Fisher								1 Apr 87
NH Has.	mDoyle Money Shaw, C.B								7 May 88
,	mEdward Townsend Mortimer mWilliam Harris Lloyd, M.D	:	:	:	:	:	:	:	3 May 89 25 Nov 90
		4							

m w main name bloyd, bl.b	! 						
DEPUTY INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.							
1883 mBelgrave Ninnis,* M.D 5 May	1888  NH Has. mMaxwell Rodgers, M.D. 4 May						
1885	NH   Alexander Turnbull, M.D. 14 May						
$egin{align*} NH \\ Mal. \end{array} egin{align*} & & & & & & & & & & & & & & & & & & &$	$egin{array}{c} 1889 \ egin{array}{c} NH \ Ber. \end{array} iggraph iggraph  ext{Henry Hadlow*} & . & . & . & 3  ext{ May} \ NH \ Cha. \end{array} iggraph  ext{Thomas Smith Burnett} & . & . & 8  ext{ May} \ \end{array}$						
1887 mHenry Frederick Norbury, M.D., C.B.* 1 Apr (Employed at Admiralty.)	NH   Garland William Langdon   Harrison 26 Nov   NH   Has.   mHenry Macdonnell 27 Dec						

#### FLEET SURGEONS.

1879  162 m*Henry Nanton Murray Sedgwick 17 Feb 240 mWilliam Digby Longfield* . 3 July	385 Edward Julian Sharood, M.D 16 June VY \(I) Henry Dawson Stani- Dept. \street 29 July 501 Nicholas Thomas Connolly 25 Sept 533 mRobert Hay, M.D 12 Nov 180 William Dudley Wodsworth 29 Dec
1881	
94 mJames Trimble 20 Sept $\begin{array}{c} NH \\ Has \end{array}$ Henry Ashlin Close 19 Nov	1884
1882	502 Alfred William Whitley . 5 May 71 mJames Hamilton Martin, D.S.O 20 May 519 Henry Charles Woods, M.D. 22 May $RM$ $Ply$ Richard James Sweetnam 30 May $NH$ mJohn Neesom Stone . 16 July 258 mThomas D'Arcy Bromlow, M.D., D.S.O 2 Oct
1883  354 Thomas Henry Knott* 19 Feb  N.H.   George Maclean, M.A  Haul.   M.B.* 2 Mar  432 (I) mGeorge Andrew Campbell 23 Mar  NH Yar.   Thomas Browne, M.D 16 Apr  NH Cape   Robert Hall More, M.D.* 29 Apr  481 m*John Lambert 24 May  112 Henry Scott Lauder* 31 May	MH   mRichard William Cop- Has   pinger, M.D.*

1887  518 Thomas Bolster 3 Mar 267 mFrederick McClement,	1889  RMRobert Turner 9 Jan 357 mAlfred Gideon Delmege, M.D 9 Mar 238 Thomas Lyle Horner 17 Apr
1888  259 mAnthony Gorham, M.D. 21 Feb 64 Thomas Canning Hickey, M.B 28 Feb 485 mRobert Grant, M.A., M.B. 29 Apr mJohn Kelly Conway, M.D. 6 May 366 mRichard Samuel Purnell Griffiths 10 Aug 508 George Bell Murray 16 Sept 65 mMatthew Fletcher Ryan . 14 Nov 396 Richard Alfred Mowll, M.D. 27 Dec	1890  32 Bernard Renshaw 9 Apr 166 mJoseph Wood, M.D 7 June 265 mWilliam Brown 8 July 53 Alexander Blood Trousdell, M.D 13 Sept 258 m*Edward Elphinstone Mahon 16 Nov 158 mJohn Cassilis Birkmyre Maclean, M.A., M.B 23 Dec 512 m*Charles Cane Godding . 31 Dec  1891  93 mHerbert Mackay Ellis 26 Jan 335 James Long Sweetnam, M.D 27 Feb
47	59

# STAFF SURGEONS.

1880	1
111 Robert Waller Biddulph, B.A., M.B 8 Oct 44 mHenry Beaumont 1 Dec	249 (I)mWilliam Percival Magor Boyle 30 Dec

2

1882 -27 mEvelyn Richard Hugh Pollard 18 Nov	285 Henry John Madders, M.D. 1 Apr 450 Michael Fitzgerald 1 Apr 107 mStewart Frazer Hamilton 1 Apr 490 mThomas Desmond Gimlette* 1 Apr mTheodore Julian Preston* 30 Sept (Employed at Admiralty.) 132 Charles Lyon Vasey 30 Sept
1883	
77 mJohn Lyon, M.D. 2 Mar 80 John Tyndall 2 Mar 95 mAlexander Richard Joyce 2 Mar 70 Richard John Barry 7 Mar 24 Gerard James Irvine 7 Mar VH) mIsaac Henry Anderson, M.D. 99 mWilliam Berkeley Drew 30 Sept William Rogerson White, B.A., M.B. 30 Sept 16 Richard Gavin Brown, M.B. 30 Sept 46 Ralph Westropp Brereton 30 Sept	1886  73 mWilliam Henry Patterson 30 Mar 383 mEverard Home Saunders 31 Mar 231 mHenry Anthony Wills Richardson 31 Mar 14 mJames Alexander Collot . 31 Mar 1555 Edward Wentworth Luther 31 Mar 126 Robert Bentham 31 Mar 126 william Edward Bennett . 31 Mar 169 mArchibald McKinlay 31 Mar 169 mArchibald McKinlay
1884	30 Sept
mHenry Thompson Cox 30 Mar 10 Alfred Thomas Corrie 30 Mar 17 mJohn Mackie 30 Mar 15 mHorace Edward Firmin Cross 20 May 22 mWilliam Frederick Spencer M.D. 1 Oct 68 mRobert William Williams 1 Oct 53 Albert Charles Queely 1 Oct 13 Otway Peter Browne, B.A. M.B. 1 Oct 06 Francis Reginald Malcolm Loftie 1 Oct	1887  556 mHerbert Elliott Marsh 31 Mar 315 Alfred Patterson 31 Mar 5 Michael Ronan, B.A 31 Mar 553 mJohn Anderson M'Adam 31 Mar 258 John Dudley, M.B 31 Mar 177 mDavid Brownrigg Bookey 31 Mar 61 m*Charles Albert Macaulay, M.D 30 Sept 533 mChristopher Pearson, M.A., M.D 30 Sept
	1888
1885  15 Richard Dormer White, M.A., M.D 1 Apr (PH) (Ph.) mJohn Wilson, M.A., M.D. 1 Apr 25	Henry Lawrence Crocker 31 Mar 368 mLudlow Tonson Colthurst, M.A., M.D 31 Mar James Thomas William Stenteford Kellard 31 Mar 96 mThomas Martyn Sibbald 31 Mar 48 mWilliam Thompson 31 Mar 55
1	<b></b>

A. T	
Robert Frederick Yeo 31 Mar	442 mJames Porter M.A., M.B. 29 Sep
272 mGeorge Sprey Smith 31 Mar	97 mCharles James 29 Se
101 John Davey Henwood 30 Sept	390 mJohn Bellhouse Bowden
343 mHenry William Duffield	Triggs, M.B 29 Ser
Walsh 30 Sept	172 George Robert Deighton
367 (I) Myles O'Connell	Charlton 29 Ser
McSwinv* 30 Sept	Triggs, M.B 29 Sep 172 George Robert Deighton Charlton 29 Sep 493 mGeorge Warner Bell 29 Sep
215 Thomas Edward Henry	364 mFrancis Austen Jeans 29 Sep
215 Thomas Edward Henry Williams 30 Sept	
351 mLeonard Henry Kellett,	
M.A., M.D 30 Sept	1890
347 James Crawford Dow, M.B. 30 Sept	1090
304 Charles Francis Newland . 30 Sept	
124 George Despard Twigg 30 Sept	1020 martnur william may 30 ma
316 mGeorge Joseph Fogerty . 30 Sept	100 Alexander John James
nia madoigo o coopii i ogoroj i oo kopu	Johnston 30 Ma
	415 Frederick Adolphus Trevan 30 Ma
1889	118 James O'Brien Williams,
1009	M.D 30 Ma
	67 Samuel Keays 30 Ma
47 (I)mCharles Edward Geoghegan	220 mSamuel William Vasey . 4 Jun
31 Mar	
30 mMichael Joseph McCarthy.	92 mHorace Ximenes Browne . 4 June
M.D 31 Mar	59amAlfred Henry Miller 4 June 483 (1) m Charles William
93 Howard James McChleary	483 (1) m Charles William
Todd	Buchanan-Hamilton 4 June
35 Standish Thomas O'Grady 31 Mar	60 Alexander Martin French 30 Sep
28 Alexander Livingston Christie,	252 Edward Hanbury Williams 30 Sep
M.B 31 Mar	Edward Ferguson 30 Sep
	(M)

# SURGEONS.

1879	1880
NH   †mAlexander George Pem- Has.   berton Gipps   31 Ma 325 †John Hunter, M.B.   31 Ma	
138 † mRobert McIvor, M.D. 31 Ma  **YH	31 Mar
64 †Richard Edmund Biddulph, B.A., M.B 31 Ma	$egin{array}{c ccccc} Mal & M.D. & \dots & \dots & 2 & Oct \\ \hline r & 258 & George Frederick Wales & & 2 & Oct \\ \hline \end{array}$
262 †mGilbert Kirker, M.D. 1 Oc $\stackrel{NH}{Ber}$ †mWilliam Tait, M.B. 1 Oc	1881
84 †Joseph Crowley, M.D 1 Oc	78†John Acheson, M.D 26 Feb 96 Thomas Russel Pickthorn . 26 Feb 320†mHoratio Septimus Richard
	Sparrow 26 Feb

8

17

62 †Anthony Kidd 26 Feb 504 mJames Henry Beattie 26 Feb 383 William Hayes 26 Feb 485 †Ernest Edward Bray 25 Aug 499 John Leonard Aherne, B.A. 25 Aug NH	$ \begin{array}{c} \textbf{335 mPercy William Bassett-} \\ \textbf{Smith.} & . & . & . & . & . & . & . & . & . \\ \textbf{524 John Patrick Joseph Cooligan} \\ \textbf{21 Aug} \\ \textbf{NH} \\ \textbf{P}ly. \end{array} \right\} \textbf{Edgar Ralph Dimsey.} \qquad \textbf{21 Aug} \\ \textbf{220 Joseph Reville McDonnell,} \\ \textbf{M.D.} & . & . & . & . & . & . & . & . & . &$
53 Robert William Anderson . 25 Aug 327 John Ottley 25 Aug	
1882	
398 William George Kynaston	71 Henry Harries 11 Feb
Barnes, M.D 27 Feb 354 William Gordon Cumming	$\begin{pmatrix} 41 \\ DY \\ NH \end{pmatrix}$ mEdmund Corcoran 11 Feb
Smith, M.B 27 Feb 275†mJames Stewart Wray 27 Feb	NH  John Lloyd Thomas 11 Feb
$\left\{ egin{array}{l} NH \ Yar. \end{array} \right\}$ William Henry Norman 28 Aug	250 Heatines Lawrence Smith, M.D.
	11 Feb
RM James McCardie Martin . 28 Aug	mJohn Henry Thomas 11 Feb
287 John Lewis Bagnall-Oakeley	259 Frederick John Lilly 11 Feb   John Dowson 11 Feb
518+Francis Woore 28 Aug	540 George Frederic Dean, M.B. 11 Feb
28 Aug 518†Francis Woore 28 Aug NH   William Maxwell	464 George Welch 11 Feb
NH William Maxwell Hong K. Craig, M.B 28 Aug	258 Henry Frederick Iliewicz . 11 Feb
270†Henry Stewart Jackson 28 Aug	518 Edward Bridges Townsend 21 Aug
	262 Alexander Gascoigne Wildey 21 Aug
	94 Patrick Brodie Handyside,
1883	M.B 21 Aug
40 D CHI M 1 20 F 1	122 Harold Rochester Osborne. 21 Aug
62 Bowen Stilon Mends 26 Feb 57 Timothy Joseph Crowley,	509 James Macdonald Rogers . 21 Aug
M.D 26 Feb	Chaworth Louis Nolan, M.B. 21 Aug 366 Harold Frederic Dale
15 mBassett Charles Edward	Stephens, M.B 21 Aug
Fitzgerald Gunn 26 Feb	268 Edward Copley Ward, M.D. 21 Aug
432 Donald Templeton Hoskyn,	405 William Robert Minching
M.B	Young 21 Aug
$\left. egin{array}{l} NH \\ Has. \end{array}  ight\}$ ut John Evans Penn 26 Feb	285 George Lowbridge Baker 21 Aug
	116 Herbert William Gibbs
475 mRobert Howard Nicholson 26 Feb	Doyne 21 Aug
John Leslie Barrington 26 Feb 265 Jeremiah Sugrue, M.D 26 Feb	324 mSamuelWellesleyJohnson, M.B 21 Aug
Francis James Lea 21 Aug	M.B 21 Aug 530 George Albert Dreaper 21 Aug
NH Thomas Charles Rowland, M.B.	25 William Henry O'Meara 21 Aug
Has. ( 21 Ang	540 William Wall Jacobs 21 Aug
366 Edward John Morley 21 Aug	41 Alexander Fleining Harper 21 Aug
180 Hugh Winckworth Macnamara	168 Hubert William Austin
21 Aug	Burke 21 Aug
49	88

Edward Robert Drummond	61 John Andrews, M.D 18 Feb
Fasken 21 Aug 382 James Charles Francis	152 Henry John Hadden, B.A.,
382 James Charles Francis	M.B 18 Feb 162 John Eustace Webb, M.B 18 Feb
Whicher 21 Aug	162 John Eustace Webb, M.B 18 Feb
361 Alexander Gordon Andrews 21 Aug	396 Vidal Gunson Thorpe 18 Feb
RMArthur Stanley Nance 21 Aug 512 Evan St. Maur Nepean 21 Aug	354 Martin Henry Atock, M.D. 18 Feb 503 Edward Henry Meaden 18 Feb
512 Evan St. maur Nepean 21 Aug	162 James Henry Dawe, M.B 18 Feb
1885	540 Alfred Ernest Weightman . 20 Aug
	71 James Walter Octavius
79 Henry Erskine South 16 Feb	Underhill, M.B 20 Aug
517 Alfred Matthew Page 16 Feb	93 Charles Hazlitt Upham 20 Aug 306 Frederick James Burns,
41 Alfred Cropley 16 Feb	M D 20 And
459 John Jenkins 16 Feb 373 Sidney Herbert Youel 16 Feb	M.D 20 Aug 29 Alfred Tom Rimell 20 Aug
505 Horace Elliott, M.D 16 Feb	141 Daniel Joseph Patrick
NH)	McNabh 20 Ang
$ \begin{array}{c} NH \\ Ply. \end{array} $ Ernest Denman Minter . 16 Feb	McNabb 20 Aug 360 Charles Strickland 20 Aug
180 Clement Alson 16 Feb	362 James Mead France 20 Aug
180 Clement Alsop 16 Feb 402 Charles Basham d'Eyncourt	NH ) T , M
Chamberlain 16 Feb 546 Robert Forbes Bowie 16 Feb	NH   John Menary, M.D 20 Aug
546 Robert Forbes Bowie 16 Feb	
494 William Edward Home,	162 George Thomas Broatch,
B. Sc., M.B 20 Aug 111 Richard Aubrey Fitch 20 Aug	M.B 20 Aug
111 Richard Aubrey Fitch 20 Aug	470 William Bett 20 Aug
76 Henry Bullen Beatty 20 Aug	476 Frederick Augustus Brice . 20 Aug
478 William Spry 20 Aug 4 Percy Edmund Maitland . 20 Aug	274 John Walter Slaughter,
NH George Hamilton Henry	B.A., M.B 20 Aug 187 George Henry Foott, M.D. 20 Aug
Ch. Symonda M.B 20 Aug	447 Hamilton Edward Leonard
540 James Joseph Walsh, M.B. 20 Aug	Earle 20 Aug
93 John Moore, B.A., M.D 20 Aug	_
526 Cyril James Mansfield, M.B. 20 Aug	1887
540 Robert Hickson 20 Aug	258 John Douglas Hughes 28 Feb
RMAHerbertParkeShuttleworth20 Aug	127 William John Colborne 28 Feb
162 John Lowney 20 Ang	540 John Hutton Stenhouse, M.B. 28 Feb
George Dacre Trevor-Roper 20 Aug	474 Joseph Agnew Moon 28 Feb
RM Octavius Stephens Fisher . 20 Aug	146 Robert Hardie, M.B 28 Feb
409 John Samuel Fogerty, M.D. 20 Aug	407 Cornelius Bradley, M.D 28 Feb
4.00	258 George Trevor Collingwood 28 Feb
1886	113 Richard Miller, M.B 28 Feb 417 George Fletcher Collins 28 Feb
NH   Frederick Walter Stericker,	417 George Fletcher Collins 28 Feb 517 Charles Dickinson 28 Feb
Has B.A., M.B 18 Feb	374 John Edwin Coad, M.B 28 Feb
262 William Wenmoth Pryn . 18 Feb	406 Hubert Holyoake 28 Feb
$\left. egin{array}{c} NH \\ Mal \end{array}  ight\}$ Graham Egerton Kennedy 18 Feb	107 George Wilson, M.B 28 Feb
132 Jerome Barry, M.D 18 Feb	380 James Moore 28 Feb
NH)	RMAJohn Duncan Menzies, M.B. 28 Feb 506 Hugh St. David Griffiths . 28 Feb
$\left. egin{aligned} NH \ Ply. \end{aligned}  ight.$ Alfred John Pickthorn . 18 Feb	450 Walter Bowden 28 Feb
180 Edward Ashley Spiller, M.D.	301 James Bradley, M.D. (b) 17 Aug
18 Feb	434 George Hewlett, M.B 17 Aug
119	161

<b>72</b> a	George Alexander Waters, M.D 17 Aug	1890
370	William Gordon Stott, M.B. 17 Aug	495 Robley Henry John Browne 21 Feb
	Charles Sharman Woodwright 17 Aug	213 Richard Barnard, B.A 21 Feb
	Michael O'Brien, M.D 17 Aug	277 Frederick William Parker. 21 Feb
	Jonathan Shand, M.B 17 Aug	533 Philip Nicholas Randall,
	William Arthur Whitelegge,	M.B 21 Feb
	B.A., M.D 17 Aug	162 George Goss Borrett 21 Feb
		14 Walter Henry Skinner
	1888	Stalkartt, M.B 21 Feb
040		343 George Alexander Stuart
263	Johnston Hamilton Acheson,	Bell 21 Feb 80 Edward Cuffey, M.B 21 Feb
E 90	M.B 22 Feb John McElwee, M.D 22 Feb	80 Edward Cuffey, M.B 21 Feb
	Paul Wilkes Fraser 22 Feb	180 John Ambrose Keogh, B.A.
	D'Arcy Harvey, M.B 22 Feb	M.B 21 Feb
	Frederick William Colling-	
100	wood 22 Feb	M.B 28 July 162 Frederick Fedarb, M.B 28 July
244	Reginald Thomas Alexander	259 Richard Cleveland Munday 28 July
	Levinge 22 Feb	524 Edward Carter Cridland,
249	John Christopher Ferguson,	M.B 28 July
	B.A., M.B	443aGeorge McShane 28 July
256	Edward Pain Mourilyan,	162 Robert Hill 28 July
	M.B 22 Feb	162 Robert Hill 28 July 524 Frank Bradshaw, B.A 28 July
		162 George Edmonds 28 July
	1889	524 Matthew Joseph O'Regan,
007	Ostania William Assault	M.B 28 July
231	Octavius William Andrews, M.B 21 Feb	366 Richard Francis Bate 28 July
363	Charles James Seddon Kelsall 21 Feb	
	Edward Thomas Cook 21 Feb	
	Lawrence Bidwell 21 Feb	1891
	Edward Henry McSherry,	
	M.D 21 Feb	162 Thomas Christopher Meikle,
229	Walter James Bearblock . 21 Feb	M.A., M.B 11 Feb
218	bWilliam Hackett, M.D 21 Feb	162 Robert Wilks Senior 11 Feb
10	Charles Geekie Matthew.	162 Ernest Edward Patridge
	M.B 21 Feb John Grant, M.B 21 Feb	Tindall 11 Feb
187	John Grant, M.B 21 Feb	162 Eric Edward Kershaw 11 Feb
896	George Abraham Holroyd . 21 Feb	162 Joseph Cudlip Wood 11 Feb
269	Thomas Austen 21 Feb	162 Arthur Henry Howell 11 Feb
	Joseph Chambers, B.A., M.B. 21 Feb	162 Horace Bruce Marriott 11 Feb
	George Allan, M.B 22 Aug William Job Maillard, M.B. 22 Aug	162 Ernest Courtney Lomas,
	Percy Vaughan Jackson . 22 Aug	M.B 11 Feb 162 Norman Lloyd Richards . 11 Feb
533	Oswald Meredith Jones . 22 Aug	162 Ernest Alfred Penfold, M.B. 11 Feb
000	Nicholas Charles Ridley . 22 Aug	162 George McGregor 11 Feb
476	Alfred Harold Lissant Cox . 22 Aug	162 Basil Roberton Clarke 11 Feb
	Elrington Francis Simeon	162 Ernest James Finch 11 Feb
	McKay 22 Aug	162 John Kirkup Robinson, M.B. 11 Feb
<b>524</b>	Alexander Maclean, M.B 22 Aug	162 Hugh Clift 11 Feb
	195	229

A LIST OF FLEET PAYMASTERS, STAFF PAYMASTERS
PAYMASTERS, AND ASSISTANT PAYMASTERS OF
THE ACTIVE LIST WHO HAVE SERVED OR AR
SERVING AS SECRETARIES.

# TO FLAG OFFICERS OR COMMODORES OF THE FIRST CLASS. FLEET PAYMASTERS, STAFF PAYMASTERS, AND PAYMASTERS.

Banks, Edward H.
Bowling, Thomas H. L.
Bramble, James
Brenan, Henry P.
Brett, Alexander William
Byron, Charles E.
Carlisle, John
Carter, Francis A.
Chapple, John H. G.
Cleverton, John
Dent, Francis E. G.
Donaldson, Robert
Dyer, Frederick L. M.
Fencock, Wm. T.
Gifford, Charles E.

Hutchison, William B.
Hyne, William C. S.
Kelsey, Denham R.
Liddell, George
Macleod, Robert J. M.
Marcon, George E.
Martin, William H.
Moore, John S.
Nash, William J.
Parish, Robert W.
Paul, Henry W.
Pawsey, Charles J.
Perry, William W.
Pullen, William Le G.

Gillies, William C.

Rickard, Henry H.
Rigbye, Reginald B.
Risk, William B.
Robinson, Edward
Roe, Herbert F.
Row, William J. C.
Savile, Bourchier B.
Trew, William
Underhill, George W.
Urwick, Benjamin
Warren, Herbert L.
Whiddon, Edgar de H.
White, Richard B.
Williams, Richard
Wright, Sidney W.

15

Alton, Francis C. Hopkins, David B. L. 30

ASSISTANT PAYMASTERS.

3

Willis, George H. A.

45

Woolley, Charles E. A. (ac)

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#### TO COMMODORES OF THE SECOND CLASS.

#### FLEET PAYMASTERS, STAFF PAYMASTERS, AND PAYMASTERS.

Clark, William B. Cole, Charles W. Colwell, Robert M. Martin, Derisley Penfold, Wm. G. E. Robinson, Henry B. Scott, Beresford C.

5

#### ASSISTANT PAYMASTERS.

Clow, George J. Eames, Robert F. C. Green, Joseph Keey, Edward W. Neat, Edward H. Pym, Walter H. J. Robinson, Harry Whillier, George W.

# PLEET AND STAFF PAYMASTERS ENTITLED TO SPECIAL RATES OF HALF-PAY FOR SERVICE AS SECRETARY.

N.B.—The Seniority shown is that of Paymaster.

1864	1875
25 mWilliam Bond Risk 21 Jan	Sec (I)William Wykeham 349 Perry 19 Oct
1866	
Sec. Herbert Frank Roe 13 Mar 180 mThomas Henry Lovelace	1878
80 mThomas Henry Lovelace Bowling 26 Dec	265 George Ernest Marcon 23 Jan
1869	1879
240 Benjamin Urwick 23 July	$\begin{bmatrix} Sec \\ 518 \end{bmatrix}$ (I)Charles Edwin Gifford 31 Mar
4	7

#### FLEET PAYMASTERS.

	1886	1	Nee	ŧ	Paymaster.	Paymaster.
<b>552</b>	mSilas Winter Parker				17 Feb	22 Jan 59
	William Bennett Hutchison					6 Apr 62
	mHenry John Harvey					24 June 62
519	m*John Samuel Moore				17 Feb	11 Nov 62
25	mS William Bond Risk				17 Feb	21 Jan 64
238	David Thomas Waugh				17 Feb	26 May 64
	(I) mIsaac Baker Moorman				17 Feb	5 Aug 64
61	mWilliam Noble					5 Aug 64
	mCharles Berry Locke Brockman					8 Nov 64
	mCharles Todd Dawson					5 June 65
	mHenry Hardy Priest Shanks .					7 June 65
	mWilliam Henry Haswell					5 Sept 65
	mGeorge William Underhill					13 Sept 65
	(Chief Civil Assistant to the B					-

	_
Fleet Paymaster.	
450 mJohn Kiddle 17 Feb	10 Nov 65
Alfred Thomas Dering Nettleton 17 Feb	5 Mar 66
$\left\{\begin{array}{c} Sec \\ 162 \end{array}\right\}$ SHerbert Frank Roe 17 Feb	13 Mar 66
162 mThomas Owen Joynson 17 Feb	16 Apr 66
41 mAlexander Vernor Maccall 17 Feb	4 July 66
10 mJames Newton Robinson 17 Feb	26 Dec 66
25 mJohn Bremner 17 Feb	26 Dec 66
180 (S)mThomas Henry Lovelace Bowling . 17 Feb	26 Dec 66
367 mWilliam John Casely Row 17 Feb	16 Mar 67
385 mRobert William Parish 17 Feb	5 Apr 67
64 mWilliam Henry Whichelo 17 Feb	10 May 67
553 mJames Edward Stanton 17 Feb	10 May 67
265 mEdward Strickland Mannock Power 17 Feb	17 Aug 67
Richard Williams 17 Feb	9 Sept 67
Derisley Martin	4 Nov 67
556 mHenry Vaughan Forrest 17 Feb	6 Jan 68
mCharles Henry Ceely 17 Feb	3 Aug 68
258 mWilliam Edwin Boxer 17 Feb	14 Aug 68
mThomas Winterbottom 17 Feb	25 Nov 68
485 mFrancis St. John Steer O'Neill 17 Feb	4 Dec 68
265 mHenry De Ridder	15 Jan 69
168 Charles James Curgenven	29 Mar 69
(I)mWilliam Henry Gribbell 17 Feb	2 June 69
240 (S)Benjamin Urwick 17 Feb	23 July 69
518 William Herbert Bowen 17 Feb	10 Nov 69
93 Francis John Peake Shapcote 17 Feb	24 Feb 70
385 mJohn Labouverie Page 17 Feb	19 May 70
524 mValentine Dyer J. Rickcord 17 Feb	19 May 70
244 Henry Patrick Brenan 17 Feb	9 Aug 70
343 mAlexander William Brett 17 Feb	9 Aug 70
262 mRobert Meadows Colwell 17 Feb	9 Aug 70
267 mFrederick North 17 Feb	9 Aug 70
417 (I)mThomas Clayton 17 Feb	16 Dec 70
258 mHenry Briggs Robinson 17 Feb	16 Dec 70
367 mWilliam Henry Martin 17 Feb	25 July 71
Norcott D'Esterre Roberts 17 Feb	25 July 71
249 mJames Henry Wallis 17 Feb	20 Jan 72
355 William Edgeworth Pritchett Saer 17 Feb	9 Sept 72
354 Frederick Body Williams 17 Feb	9 Sept 72
61 mWilliam Besley Ramsey 17 Feb	9 Sept 72
263 Cuthbert Robert Rodham 22 Mar	22 Mar 74
115 mAlfred De Denne	31 Mar 74
10 mEdmund Hickson	31 Mar 74
1887	
158 Henry Manoah Harrison 5 Aug	5 Aug 75
285 John Henry Cleverton 30 Sept	30 Sept 75
Sec (I)(S) William Wyksham Parmy 10 Oct	19 Oct 75
25 ) ( =) ( ) ( I I I I I I I I I I I I I I I I	10 000 10
59	

Fleet Paymaster.	Paymaster.
1888	
32 Charles William Cole	13 May 76
Batchelor 5 July	5 July 76
396 mArthur Le Brun Corrie 18 Aug	18 Aug 76
62 mHenry Ambrose Scrivener 19 Sept	19 Sept 76
mThomas Mitchell 3 Nov	3 Nov 76
25 Cecil Plomer Walker 16 Nov	16 Nov 76
73 William Basset Autridge 23 Dec	23 Dec 76
1889	
354 m*Francis Alfred Carter 2 May	2 May 77
116 Richard Gibbs Chandler 9 Nov	9 Nov 77
$\left. egin{array}{c} Sec \\ 62 \end{array} \right\}$ Edward Robinson 19 Dec	19 Dec 77
1890	
265 m S George Ernest Marcon 23 Jan	23 Jan 78
517 mAndrew Craig Jeffreys 11 Apr	11 Apr 78
495 mHenry Charles Jenkins	11 Apr 78
499 mFrederick Lewis Maitland Dyer 9 May	9 May 78
432 mRichard Coles Webb 12 June	12 June 78
48 mFrederic Ratcliffe Goddard Wright 12 July	12 July 78
481 Algernon Yockney 8 Nov	8 Nov 78
71 mFrancis Rowland Courtenay Whiddon . 30 Dec	30 Dec 78
1891	
mThomas Foley Harrison 14 Jan	14 Jan 79
505 Gervase Frederick Mathew 9 Feb	9 Feb 79
366 Mountagu Bertie Williams 12 Feb	12 Feb 79
$\frac{Sec}{503}$ (I)mRobert John Moore Macleod 4 Mar	4 Mar 79
81	1

## STAFF PAYMASTERS.

1886 Staff Paymaster.	Paymaster.
1886 Staff Paymaster. Sec 518 (1) Charles Edwin Gifford 17 Feb	31 Mar 79
540 John Hynes 17 Feb 231 Frederic George Farrow	29 May 79 9 Aug 79
447 mtJohn William Seccombe 17 Feb	27 Nov 79
533 mGeorge Lawless 17 Feb 244 William Frederick Woods 17 Feb	22 Dec 79 1 Jan 80
Sec 258 mJohn Carlisle 30 Mar	30 Mar 80
200 ) 146 m*William Trew 18 May	18 <b>May</b> 80

Staff Paymaster.	Paymaster.
267 mGeorge Liddell 28 May	28 May 80
267 mGeorge Liddell 28 May 280 Edward Worth Newenham 19 June	19 June 80
65 mArchibald Court	15 July 80
259 Edwin Robert Stapylton Sandys	19 July 80
John Jeans Hoar 6 Oct	6 Oct 80
490 mAshley Norton Innes	21 Oct 80
52 Edwin Roxburgh Brown 6 Dec	6 Dec 80
1887	1
213 mHenry Marsh 15 Jan	15 Jan 81
256 Clement Phillimore Penny 2 Mar	
250 Clement Fullimore Fenny 2 mar	2 Mar 81
$\frac{Sec}{540}$ m*Richard Benny White 23 Mar	23 Mar 81
William Teesdale Fencock 23 Apr	23 Apr 81
44 mRichard Edwin Moore 25 Apr	25 Apr 81
William Joseph Brown 5 Aug	5 Aug 81
1888	3 ag
343 Arthur Sandford Cotton Clarke 14 Jan	14 Jan 82
5 mHenry Williams Hunt 3 Feb	3 Feb 82
512 mCharles James Pawsey 3 Feb	3 Feb 82
427 mCharles Walker	24 Mar 82
61 Edgar de Hahn Whiddon	13 Apr 82
512 mCharles James Pawsey       3 Feb         427 mCharles Walker       24 Mar         61 Edgar de Hahn Whiddon       13 Apr         96 Charles Farwell       19 Apr         450 Charles John Bolt       13 June	19 Apr 82
450 Charles John Rolt 18 Tune	13 June 82
995 m Woner William Daul 11 Inla	
70 m-William Charles Common Ham	11 July 82
450 Charles John Bolt        .13 June         335 mHenry William Paul        .11 July         79 mWilliam Charles Sparrow Hyne       .24 July         98 Charles Frederick Walter Edwards       .9 Sept         90 mWilliam Charles Frederick Walter Edwards	24 July 82
98 Unaries Frederick Walter Edwards 9 Sept	9 Sept 82
29 mwilliam Smart Watson 10 Sept	10 Sept 82
503 mBeechey Rogers 18 Nov	18 Nov 82
29 mWilliam Smart Watson       10 Sept         503 mBeechey Rogers	18 Nov 82
1889	1
50 mAhmaham Maranan	5 Jan 83
526 mSamuel Edmond Lark 5 Jan	5 Jan 83
347 (I) Cunyngham Sceales 19 Jan	19 Jan 83
132 William Jocelyn Nash 10 July	10 July 83
401 mCharles Topping 1 Oct	1 Oct 83
277 John Kinchin Mosse 22 Nov	22 Nov 83
1890	
00 70 1 77 1	2 Apr 84
390 mHenry Dawson	17 Apr 84
100 m Tomas Anton Poll	
122 mJames Auten Bell 20 May	20 May 84
215 mAlfred George Hill 2 June	2 June 84
215 mAlfred George Hill 2 June mWilliam James Hubbard 5 July	5 Jan 84
107 Charles Raxworthy 8 Aug	8 Aug 84
118 Reginald Cameron Hodder 21 Oct	21 Oct 84
172 mCharles Vawdrey 19 Nov	19 Nov 84
1891	
196 Hamatic Harmall	6 Jan 85
126 Horatio Howell 6 Jan	
130 mWilliam Hobart Fendall Kay	23 Jan 85
41 Alfred Hensley Sherris 9 Feb	9 Feb 85
51	

## PAYMASTERS.

11111111	
1885	1888
111 mFrederick Charles Good . 14 Apr	185 mRobert Lang Dymott 7 Jan
506 William Orlebar Bedford . 29 May	97 mWilliam Charles Alexander
383 mWilliam Spencer Richardson	Jeffares Robinson 9 Feb
10 June	89 Alfred Hermann Linzee Giles 5 Mar
=	306 George Jacob Mills 2 Apr
370 George Charlton Leuyns Barnard Townesend 26 June	mSidney William Wright . 7 Apr
	138 mInnes Willoughby Taylor 8 Aug
Sec Henry Hosking Rickard . 8 Aug	283 mFrancis Burnett Pritchard 6 Sept
92 <b>1</b> )	180 BernardGilbertLloyd-Evans 5 Oct
	133 William Brent Clark 16 Oct
14 John James Alexander Sloan 11 Sept Beresford Cazenove Scott . 2 Oct	Sec \ (I)mWilliam Codgbrooke
Berestord Cazenove Scott . 2 Oct	499   Gillies 18 Oct
	Sec. ) m*John Henry George Chapple
1886	533 ( 11 Dec
Sec.   Francis Edward Godolphin	1889
396 Dent 7 Jan	
252 mWilliam James Kilroy . 13 Jan	351 Rice Harris Harris 7 Jan
483 mFrederick Baldwin James	128 (I) Malcolm Cameron Murdoch
	1 Feb
Mathias 6 Mar 35 Thomas Guard 3 May	mArthur Kinnear Tuson . 22 Mar
498 mJohn Arthur Wood 7 May	60 William George Edward
442 Andrew John Ramsay 7 May	Penfold 15 Apr
529 Alfred Woolward 11 May	$\left\{ egin{array}{l} Sec \ 238 \end{array}  ight\}$ Charles Edgar Byron 15 Apr
Edward Lander 20 May	238 Charles Edgar Byron 15 Apr
524 mHenry Spencer Baskerville 11 June	59am*Francis Harrison Smith 27 Sept
405 George Finlay 19 June	boo modified inches , 1 ccc
315 David James Thomson 6 July	110 Boulomer Berestera Savine 01.01
364 mFrederic Henry Milton	304 Andrew Hume 16 Dec
Whitfield 16 July	274 mEdgar Vercoe Sharpe 22 Dec
177 mRobert Alexander Moore. 3 Sept	1890
272 John Morris Bruce 15 Sept	
2/2 John Morris Bruce 10 copt	464 George James Clow 5 Jan
	78 mWilliam Stephen Andrews 5 Feb
1887	$\begin{pmatrix} Sec \\ 71 \end{pmatrix}$ mDenham Robert Kelsey 19 Apr
mRichard Parry Hawkshaw 5 Jan	
169 mGeorge Vernon Rashleigh 5 Jan	152 mWilliam Reid Dodridge . 27 June
530 mAlfred William Askham . 10 Jan	424 mWilliam Edward Evans
4 Henry Alexander Malaher 15 Feb	Read
	William Hawken Rowe . 19 July
$\left.\begin{array}{c} Sec \\ 94 \end{array}\right\}$ Robert Donaldson 16 May	325 Herbert Lauder Warren 26 Aug
314 mRobert Michael Pearson . 30 Aug	67 mJoseph Green 26 Aug
293 Charles Augustus Royer	William Le Gevt Pullen . 26 Sept
Flood Dunbar 1 Sep	1 1001
162 mEdward Howard Banks 9 Sep	1 520 modelige Ment Lucia
270 Edward Henry Truscott . 30 Sep	1 OII TIMEDISTIMATE
216 Henry John Ollard 1 Oct	
Reginald Baker Rigbye . 2 Nov	383 mGeorge William Howell Maggs
G . 7	10 1101
$\frac{Sec}{32}$ James Bramble 4 Nov	$7 \mid 1891$
409 mEdward George Edwards 23 No	v 15 mCharles Henry Allen Ward 20 Feb
35	70

# ASSISTANT PAYMASTERS.

1877	301 mFrederick Wilkin Iago
343 mJohn Cecil Bartlett 31 July	Airey 3 June AO Charles Edward Hughes
${AO \atop 25}$ Francis Cooke Alton . 24 Aug	162 Meredyth 19 June
25 ( 1141015 00020 1111011 . 11 11119	412 mCharles Beresford Dawes 20 July
1879	James Louis Hill German . 4 Aug 238 Thomas Edmund Phelps . 3 Sept
546 Frederick William Mortimore 27 Oct	96 Harcourt William Bissett
220 Arthur John Brows 9 Nov	
162 mRalph Balson Marwood . 29 Dec	Leonard 4 Oct
1880	371 James Elliot Vowler Morton 27 Oct
324 Alfred Eustace Bourchier 2 June	$\left\{ egin{array}{ll} Sec. \\ 517 \end{array} \right\}$ George William Whillier 2 Nov
474 mMaurice George Fenwick	357 mScarlett de Verde Taylor 14 Nov
Bisset Fenwick 7 July 407 Charles Simpson Moore 4 Aug	366 mStanley Edward Elliott 24 Nov
229 Frederick George Welling-	$\begin{bmatrix} AO \\ 533 \end{bmatrix}$ (I)mGeorge Gover Purches
ton Taylor 15 Oct	·
AO Colville Douglas William 540 Kiddle 17 Nov	1883
240 (I) mWarwick Arthur Green 5 Dec	218 b mHoward Cleveland 7 Jan mDavid Bertie Lyndsay
1001	Hopkins 14 Jan
1881	406 mWilliam Langdon Gill . 14 Jan 285 Charles Deighton Moles-
76 Cyril Harper Jones 27 Feb 250 John Moffat Lowry 7 Mar	worth Farrant 14 Jan
AO   Frederick James Krobbé 10 Inly	Sec 509 mEdward William Keey . 25 Jan
40	24 mJohn Riches 26 Feb
62 Charles Roach Smith 10 Aug	361 mGeorge Christopher Aubin
519 Edward Decimus Hadley . 18Aug	Boyer 28 Feb
524 Charles Edward Catlow Webb 1 Sept 485 (I) Alexander Edward	503 Creagh 2 Apr
Cubitt 10 Sept	396 mOliver Francis Tuck 20 Apr
476 Charles Eynaud Gabriel	AO   Francis William Osburn 22 May
Johnston 16 Sept 402 mEdwin Charles Petch 17 Sept	162 Ernest Edwin Silk 3 June
287 James Henry Forbes Cam-	476 Arthur Wellesley Morreil . 18 June
pion 29 Sept 268 Harry Willis Braddon 19 Nov	354 Herbert Nono Dymott 26 June 187 Henry De Courcy Ward . 4 July
amang manus bismuon 19 1909	539 Arthur Wilson 13 July
1882	366 mWalter Henry John
41 mHarry Robinson 2 Jan	Pym 13 Aug 494 mHarry Arthur Dyer 18 Aug
mGeorge Henry Sturgess . 6 Mar	113 mEdward Walter Lloyd
$\frac{AO}{540}$ mJames Maxwell 11 Mar	Street
187 Montague Stephens 20 Mar	berley 17 Sept
220 mThomas Hamilton Sabine Pasley 10 May	168 Cecil Vivian 30 Sept
Pasiey 10 May 27	64 mJames Alexander Clarke 1 Oct 60

AO   mFrederick Richard 524   Waymouth 402 mGeorge Whitcroft AO   Charles Douglas Moore 524   Horne	2 Nov 13 Nov 6 Dec	93 mFrancis William Black Barnes
79 William Budd Penny 552 mRichard Ernest Stanley Sturgess Sec   mCharles Edward Allen 71   Woolley (act) 380 mRobert Frank Charles Eames 416 mCharles Edward Fox	4 Jan 21 Jan 27 Feb 10 Mar	390 Herbert Bligh-Hill 22 Apr 62 Theodore Tasman Lanyon 5 May 432 mGeorge Alfred Koe 8 May 40 396 mHamnet Holditch Share 19 May 158 Gerald Langton Clarke . 27 June mReginald Clutton Baker . 14 July mAlbert Victor Scullard . 15 July 366 mEdward Henry Innes . 30 Aug
Webb	7 Apr 23 Apr 21 May 30 May	533 mFrancis Cooper Leonard 25 mWilliam Henry Le Brun 10 Dec 1886
180 Charles James Ferguson .  141 mAugustus Henry Brigstocke  44 mJohn Hole Coulton  Malcolm Wolrige Sulivan .  362 mJames Murray  262 mWilliam Lionel Davy	17 June 21 June 2 July 3 July 16 July 27 July	427 Henry Palmerston White 518 mWilliam Henry Campion 28 Feb 540 Ernest St. George Alton 13 Mar 512 mHarry Johnson Britten 9 Apr 259 mHenry Charles Frederick Cunliffe Parker 14 July
450 Benedict Joseph Dinnis 367 Charles Edward William Horner 275 Gover Henry Miall 459 mHoratio Owen Jones . 180 Wingfield Woolley Alton .	9 Aug 15 Aug 20 Aug 11 Sept 27 Sept	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
509 mHarry Percival Barnett. AO   mWilliam Marcus Charles 518   Beresford Whyte 505 Charles Stuart Inglis . 172 mGeorge Grant 478 mLawrence Arthur Bebb . 354 mJohn Anthony Keys .	27 Sept 28 Nov 29 Nov 16 Dec 20 Dec 24 Dec	1887 14 Samuel Monsell Fennell . 14 Jan
1885 265 mEdward Henry Eldred 115 mGeorge Henry Davenport	12 Jan	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Sarratt 354 mArthur Reginald George Beal	12 Feb 8 Mar 9 Mar 15 Mar	$ \begin{array}{c} \text{Moore}  \dots  & 16 \text{ June} \\ 490 \text{ John Edward Jones}  & 4 \text{ Sept} \\ AO \\ 518 \\ \end{array} $ Charles Minty Luckham . 23 Sept $ \begin{array}{c} 447 \text{ mGilbert Graham}  & 21 \text{ Oct} \\ 126 \\ \end{array} $

•	
1888	$\begin{pmatrix} AO \\ 518 \end{pmatrix}$ Philip Le Hardy De la Garde 23 Oct
556 Beauchamp Urquhart Col-	
clough 18 Feb	AO Francis Arnold Wainright
373 Edmund Francis Rowe 4 Mar	258 \ Denman 8 Dec
355 William Ernest Russell	1890
Martin 20 May	401 HenryArmstrong Smallwood 26 Feb
213 Alfred Murray Cleveland . 29 June	116 ThomasGeraldBasilWonnall 23 Mar
$\begin{pmatrix} AO \\ 258 \end{pmatrix}$ Albert Greenwood 10 Aug	366 Montague Augustus Penfold 1 July
	$\left\{ egin{array}{l} AO \\ 20S \end{array}  ight\}$ John Cooper 4 July
41 John Ellis Dathan 11 Aug	396 Stone Gooper 2 July 32 Charles Henry Rowe 13 July
249 Frederick Belling 17 Dec	Hugh Seymour Hall 5 Aug
1000	10 Henry James Troughton . 16 Aug
1889	122 Cuthbert Halliburton Rodham 10 Sept
$\begin{pmatrix} AO \\ 94 \end{pmatrix}$ Charles Fleetwood Pollard 3 Feb	62 Richard Bosuston Hosking 23 Sept
~~ _,'	424 Duncan Stuart Ogilvie Grant 11 Oct
258 FrederickWilliam Hammond 16 Mar	498 Walter Reginald Ward 24 Oct
267 Alfred Withers Claxton 12 Apr 367 PWSidney Brougham	AO Wilfred Joseph Aloysius
Hinshelwood 17 Apr	499 \ Carter 24 Oct
199 William John Leigh Scriven 2 July	258 Thomas Charles Phillips . 27 Oct
AO   Ernest Alexander Brem-	1891
71   ner	495 Gustavus Cowper Rochfort 5 Jan
504 Frank Lenn 14 Oct	64 Ernest Alfred Redman 14 Jan
107 William James Kidd Milln 18 Oct	485 Henry Mortlock Ommanney 4 Feb
141	159
OTTO	DIZO
CLE	RKS.
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1887	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July
1887 258 Henry Elliot 15 Jan	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July
1887 258 Henry Elliot 15 Jan AO \ Francis William Presse 15 July	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July
$ \begin{array}{c} 1887 \\ 258 \text{ Henry Elliot}  .  .  .  .  15 \text{ Jan} \\       71 \\       71   \end{array} $ Francis William Preece . 15 July	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July
1887  258 Henry Elliot 15 Jan  AO 71 Francis William Preece . 15 July AO Charles Scrivener Wondom 15 July	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July
$\begin{array}{c} 1887 \\ 258 \text{ Henry Elliot } \dots \dots 15 \text{ Jan} \\ AO \\ 71 \\ 62 \\ 20 \\ 30 \\ 30 \\ 30 \\ 30 \\ 30 \\ 30 \\ 3$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July
$\begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \textbf{Henry Elliot} \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \textbf{Jan} \\ AO \\ 71 \\ AO \\ 62 \end{array} \right\} \textbf{CharlesScrivenerWonham 15 July}$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 19 July 53 Vincent Adrian Lawford . 14 July 71 Charles John Ehrhardt Rotter 14 July
$\begin{array}{c} 1887 \\ 258 \text{ Henry Elliot}  .  .  .  .  15 \text{ Jan} \\ AO \\ 71 \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & $	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 Charles John Ehrhardt Rotter 14 July 111 Wilfrid Cooper 14 July
$\begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \text{Henry Elliot} \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \text{Jan} \\ AO \\ 71 \\ AO \\ 62 \\ 62 \\ 33 \\ \end{array} \right\} \hspace{0.1cm} \text{CharlesScrivenerWonham 15 July} \\ \begin{array}{c} AO \\ 62 \\ 533 \\ \end{array} \right\} \hspace{0.1cm} \text{Thompson Horatio Millett15 July} \\ 231 \hspace{0.1cm} \text{George Prior Wilson} \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \text{July} \\ \end{array}$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden
$\begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \textbf{ Henry Elliot } \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \textbf{Jan} \\ \begin{array}{c} AO \\ 71 \\ 62 \\ 33 \end{array} \end{array} \right\} \hspace{0.1cm} \textbf{CharlesScrivenerWonham 15 July} \\ \begin{array}{c} AO \\ 62 \\ 533 \end{array} \right\} \hspace{0.1cm} \textbf{Thompson Horatio Millett15 July}$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 Charles John Ehrhardt Rotter 14 July 111 Wilfrid Cooper 14 July
$ \begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \text{Henry Elliot} \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \text{Jan} \\ AO \\ 71 \\ 4O \\ 62 \\ 62 \\ 33 \\ 33 \\ 33 \\ 33 \\ 33 \\ 34 \\ 34 \\ 3$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 CharlesJohnEhrhardtRotter 14 July 111 Wilfrid Cooper 14 July 92 Leonard Harris 14 July 256 William Davenport Sarratt 14 July
$ \begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \textbf{ Henry Elliot } \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \textbf{Jan} \\ \begin{array}{c} AO \\ 71 \\ 80 \\ 62 \\ 80 \\ 80 \\ 80 \\ 80 \\ 80 \\ 80 \\ 80 \\ 8$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 Charles John Ehrhardt Rotter 14 July 111 Wilfrid Cooper
$ \begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \text{Henry Elliot} \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} 15 \hspace{0.1cm} \text{Jan} \\ \begin{array}{c} AO \\ 71 \\ 1 \end{array} \right\} \hspace{0.1cm} \text{Francis William Preece} \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} 15 \hspace{0.1cm} \text{July} \\ \begin{array}{c} AO \\ 62 \\ 333 \end{array} \right\} \hspace{0.1cm} \text{CharlesScrivenerWonham 15 July} \\ \begin{array}{c} AO \\ 533 \\ 231 \hspace{0.1cm} \text{George Prior Wilson} \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} 15 \hspace{0.1cm} \text{July} \\ \\ \begin{array}{c} 1888 \\ 540 \hspace{0.1cm} \text{Philip John Hawkins Lander} \\ \text{Row} \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} 15 \hspace{0.1cm} \text{Jan} \\ \\ 396 \hspace{0.1cm} \text{Francis John Aylen} \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} . \hspace{0.2cm} 15 \hspace{0.1cm} \text{Jan} \\ \end{array}$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 CharlesJohnEhrhardtRotter 14 July 111 Wilfrid Cooper 14 July 256 William Davenport Sarratt 14 July 256 William Davenport Sarratt 14 July  1889 64 Percy Lewis Campbell 14 Jan
$ \begin{array}{c} 1887 \\ 258 \hspace{0.1cm} \textbf{ Henry Elliot} \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \textbf{Jan} \\ \begin{array}{c} AO \\ 71 \\ 62 \\ 80 \\ 62 \\ \end{array} \end{array} \right\} \hspace{0.1cm} \textbf{Francis William Preece} \hspace{0.1cm} . \hspace{0.1cm} . \hspace{0.1cm} 15 \hspace{0.1cm} \textbf{July} \\ \begin{array}{c} AO \\ 62 \\ 33 \\ 231 \end{array} \right\} \hspace{0.1cm} \textbf{CharlesScrivenerWonham 15 July} \\ \begin{array}{c} 1533 \\ 231 \end{array} \right\} \hspace{0.1cm} \textbf{Thompson Horatio Millett15 July} \\ \begin{array}{c} 1888 \\ 1888 \\ 1889 \end{array} \\ \begin{array}{c} 1888 \\ 1890 \end{array} \\ \begin{array}{c} 1888 \\ 1890 \end{array} \\ \begin{array}{c} 1888 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \\ 1890 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \\ 1890 \\ 1890 \end{array} \\ \begin{array}{c} 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1890 \\ 1$	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 CharlesJohnEhrhardtRotter 14 July 111 Wilfrid Cooper 14 July 92 Leonard Harris 14 July 256 William Davenport Sarratt 14 July 1889 64 Percy Lewis Campbell 14 Jan 518 Frederick George Motton . 14 Jan
1887  258 Henry Elliot 15 Jan  AO	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 Charles John Ehrhardt Rotter 14 July 71 Wilfrid Cooper 14 July 92 Leonard Harris 14 July 256 William Davenport Sarratt 14 July 1889 64 Percy Lewis Campbell 14 Jan 518 Frederick George Motton . 14 Jan 518 Frederick George Motton . 14 Jan
1887  258 Henry Elliot 15 Jan  AO	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 51 Vincent Adrian Lawford . 14 July 111 Wilfrid Cooper 14 July 25 Leonard Harris
1887  258 Henry Elliot 15 Jan  AO	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden 14 July 53 Vincent Adrian Lawford . 14 July 71 CharlesJohnEhrhardtRotter 14 July 111 Wilfrid Cooper 14 July 22 Leonard Harris 14 July 256 William Davenport Sarratt 14 July 256 William Radclyffe Hart
1887	52 Reginald Robinson Lee
1887  258 Henry Elliot 15 Jan  AO	52 Reginald Robinson Lee
1887	52 Reginald Robinson Lee
1887  258 Henry Elliot 15 Jan  AO	52 Reginald Robinson Lee 15 Jan Walter Gask 14 July Henry Herbert Gilbert 14 July 216 William Herbert Franklin . 14 July 41 Percy John Ling 14 July 524 Harry Foden

126 Frederick Matthew Mitchell   15 July   71 Burnard Turner Hirtzel   15 July   62 John West Creighton   15 July   533 Joseph Hall   15 July   15 July   15 July   17 Alfred Charles Ransom   15 July   16 July   17 Alfred Charles Ransom   15 July   17 Alfred Charles Ransom   15 July   17 William John Parsons Pettit   15 July   17 William John Parsons Pettit   15 July   18 Harry Granville Ley   15 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   18 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July   19 July	Migeod
62 Sydney Herbert Jones-Parry 15 Jan	Weekes 15 Jan
•	

## ASSISTANT CLERKS.

	1890 William Knighton Stephens 15 Jan	71	Richard Francis Wardroper 15 July Sydney Bennetts 15 July Ernest George Whillier 15 July
258	Richard George Herbert Tyrer 15 Jan William Daves 15 Jan Harry Mitchell 15 Jan	258	1891. Harold James Duthoit Spriggs 15 Jan
533	William Thomas Hamshaw Hayward 15 Jan	258	Thomas Haves 15 Jan Charles Frederick Withell . 15 Jan
256	Claude Anthony Underwood 15 July Frederick Arthur Frith Ban- bury 15 July	64	Richard Harding Ward 15 Jan Fitzgerald Charles William Griffith 15 Jan
94	Charles Lefebvre Hammond 15 July Arthur Robert Ireland 15 July Herbert James Hargraves . 15 July	168 263	Edgar Bocquet Swan 15 Jan
258 116	GerardAlfredEdwardWyllys 15 July Arthur James Dyer 15 July James Henry Griffiths 15 July	396 483	Walter Edward Wallis 15 Jan Frank Maitland Seymour . 15 Jan
UVI	13	710	27

#### CHIEF GUNNERS.

	Names.				Ì	Schiority as Chief Gunner.	Seniority as Gunner.
93	James Wallice					5 July 84	4 Aug 60
41	mCharles Edmund Cox					20 May 85	6 July 61
262	Samuel William Withecom	be			.	10 Aug 85	16 Sept 61
366	William Barrett (A)					21 June 87	6 July <b>63</b>
101	A 1.0				.	9 Nov 88	19 Mar 64
	mWilliam Pearce (A)				.	10 Nov 88	29 July <b>64</b>
	John Bateman					3 Feb 89	23 Dec 64
136						3 Aug 89	24 Apr 65
164	Joseph Hamilton					14 Sept 89	9 J <b>une 65</b>
367	George J. August					19 Sept 89	1 July 65
<b>524</b>	John Shea					20 Nov 89	1 July 65
180	mCharles Earwaker					1 Jan 90	23 Dec 65
366	mThomas Hawkins					10 Jan 90	23 Dec 65
385	William H. Pettit.			•		11 Jan 90	23 Dec 65
386	Charles Herring			Ĭ.		27 Jan 90	23 Dec 65
61	mJohn Grant		Ċ			30 June 90	23 Dec 65
366	mMaurice C. Attwood		·	•		12 Aug 90	4 July 66
258	George T. Nicholas	•	:	•		24 Oct 90	11 July 66
285	William Henry Pascoe .			•	•	24 Jan 91	31 Aug 66
93	Samuel Jenkins		•	•	•	2 Feb 91	19 Dec 66
162	Dennis Sullivan		•	•	•	10 Feb 91	5 Aug 67
	21	•	• •	•	•	10 200 01	

	Names.			Seniority as Gunner.				
CG	* Edward D. Young The above Officer was in Class of Gunners.	; th	e j	or	ne:	, . , 1	s <b>t</b>	26 June 58
93	William Henry Crocker .	-					.	7 Jan 68
82	John Pearce							29 June 68
180	Launcelot Creagh						.	29 June 68
354							. 1	7 July 68
259	John Fasham						. 1	11 July 68
256	mFrederick Tull						.	9 Nov 68
112	mThomas C. Bull							23 Aug 69
158								30 Dec 69
417	Thomas Kirby							16 Jan 70

^{*} This officer is retained in his appointment in the Coastguard under Order in Council 26th June 1886, notwithstanding his removal from the Active List of Gunners.

	Names.	Seniority as Gunner.
166	mFrederick Adams	31 July 70
238	Benjamin W. Hill	15 Sept 70
385	mWilliam H. Bound	15 Sept 70
396	John Richardson	10 May 71
345	George H. Nicholls	22 July 71
	(T) m*Thomas Davidson	24 July 71
512	(T) Henry Shepherd	24 July 71
41	Richard Gardner	24 July 71
66	mHenry Canning	15 Oct 71
93	mNicholas Mills	1 Feb 72
502	John Kirby	24 Feb 72
146	(T) John Moon	1 July 72
262	Thomas E. Hamblyn	1 July 72
93	Robert Greet	8 Aug 72
349	mAlbert Smith	8 Aug 72
508	George Frood	25 Jan 73
219	mGabriel Ham	15 Feb 73
347	William George Jordon	7 July 73
249	P.VmHenry Spreadbury	7 July 73
512	(T)PN Joseph Hooper	23 July 73
321	George Bradburn	26 Jan 74
180	Wallace Newton	3 Mar 74
357	George Newman	3 July 74
276	mEdward Henry Garrad	3 July 74
180	William Robert Hicks	16 Oct 74
490	George Ellis	24 Dec 74
41	(T) James Charles Rockett	27 Feb 75
<b>22</b> 6	Èdward Haswell	11 Mar 75
180	mJohn Hamilton Wells	24 May 75
432	William Charles Tarrant	25 Aug 75
235	Charles Francis Lethbridge	11 Oct 75
180	John Smith (B)	11 Oct 75
385	mWilliam Hamley Jones	17 Feb 76
93	John Michael M'Donald	22 Mar 76
	James Moon	25 Apr 76
	Edward Pears	30 May 76
94	Samuel Henry Esterling Dawe	21 Aug 76
	James Treyhern	1 Dec 76
447	David Morgan	14 Dec 76
180	William Pollington	21 Dec 76
10	Francis Robert Boland	20 Apr 77
<b>3</b> 85	(T)PN James Hall	25 Apr 77
280	Andrew James Boss	23 May 77
441	(T) John Mahoney	31 May 77
185	(T) Ephraim Moses Shewring	14 June 77
267	John Swanson	7 July 77
<b>22</b> 0	(T)mRichard M'Donnell	11 Aug 77
517	William Henry Rogers	2 Nov 77
262	$(T)PN\mathfrak{m}$ Thomas Christopher Jones	8 Nov 77
<b>6</b> 8	John Candy	21 Jan 78
	59	

	NAMES.	Seniority as Gunner.
367	m(T) Joseph Mitchell	13 Mar 78
528	(T) m*George Peavitt	13 Mar 78
71	mWalter James Horn	13 Mar 78
312	(TT) T (0 )	13 Mar 78
354	m( ) James Cook	13 Mar 78
32	mFrederick John Masterman Johnson	13 Mar 78
519		13 Mar 78
354	James Drewitt	13 Mar 78
259	mAlfred Horatio Churchill	28 Mar 78
93	mDishard Dowhall	5 April 78
503	James Palk Cutler	5 April 78
517	(T) James Thomas McDonnell	5 April 78
115	mChristopher Henry Deighton	5 April 78
316	D. Ver. William Downsto (1)	5 April 78
473	PN III william Barrett (b)	5 April 78
116	Tamanada h TT: alaana	5 April 78
88	Observe William Ohim	l
367	Pomiamin Tamas Diamas	5 April 78 20 April 78
506	DA Charles Coorne Crobb	14 May 78
263		27 May 78
180	Richard Perry George  P.VmJohn Scarnell Rice.	
62	********	20 July 78 29 July 78
540	William Daly	
260		4 Sept 78
385	John Walter Stansbury Powell	4 Sept 78 20 Sept 78
515		
383	(T) William Malley	23 Sept 78
366	Zirki Dullan	12 Oct 78
168		5 Nov 78
169	James Kelly	5 Nov 78
169	PNJoseph Merrett	2 Jan 79
128	Joseph Saunders	11 Jan 79
107		25 Feb 79
107	George James Long	
440	P.VmAlexander Greening	6 May 79 7 June 79
277	William Hamana	24 July 79
73	William Howsego	l
512		
533	(T) mMichael John Ahern Thomas Owens	
000		1
499	(T) Richard Walsh	10 Oct 79 13 Jan 80
335	Frederick Bryant	4 May 80
	PNNicholas James Potter	
37 3	Thomas John Browning	17 June 80 9 July 80
_	Mark John Delaney	1
354	mDavid William Flynn	3 Aug 80
96	Henry Fancey	3 Aug 80
490	(T) Richard C. Steele	10 Aug 80
258	Daniel Sweeney	10 Aug 80
146	(7) William Howell.	10 Aug 80
180	Charles Ottway Martin	2 Sept 80
	109	1

	Names.	Sentority as Gunner.
93	mJohn Henry Allen	7 Oct 80
41	Daniel Wright Hawkins	7 Oct 80
383	(T) John Henry Roebuck	1 Jan 81
180	William Albert Covington	25 Jan 81
385	Henry Douglas Capper	12 Feb 81
64	William Dale	17 Mar 81
59	Samuel T. Marchant	22 Mar 81
29	(T)mTheodore Bye	2 Apr 81
70	(T) William Hutson	12 Apr 81
273	Benjamin Cook	12 Apr 81
509	mThomas Hayward	14 Apr 81
71	PNmGeorge Hackney	25 Apr 81
	(T) George Hunter	10 May 81
122	mPhilip James Gunn	15 June 81
477	John Endicott	17 June 81
394	(T) John Chisholm	19 July 81
492	PNSamuel Helen	19 July 81
65	mJohn Salvadalio Ferraro	19 July 81
<b>78</b>	(T) Joseph Rowe	19 July 81
	George Samuel Jennings	19 July 81
430	PNmThomas Letten Ellis	19 July 81
372	mThomas Berridge	5 Aug 81
377	William Isaac Gale	27 Aug 81
	(T) Richard Daly	5 Sept 81
48	mStephen Hopes	10 Sept 81
524	Charles Philip Leonard	3 Nov 81
265	mFrederick Hubbard	5 Nov 81
518	(T) William Edward Pauley	5 Nov 81
41	(T) Daniel George O'Connell	3 Jan 82
490	mGeorge Thomas Baker	3 Jan 82
121	PNRobert Thomas Joseph Noble	1 Mar 82
97	John Mahoney (b)	5 Apr 82
457	PNmFrank Lewis	10 Apr 82
<b>54</b> 3	mDaniel Murphy	24 Apr 82
366	(T)PN William John Thompson	1 May 82
180 231	William Ferbracke	1 May 82
231 134	Thomas Willard	1 May 82
512		13 May 82 1 June 82
354	(T) George Key	1 June 82
354 35	(T) George Wright	14 June 82
263	Sec. 1	14 June 82 11 July 82
485	William Walsh	11 July 82
238	Thomas Wada	11 July 82
367	PNmEdwin Pratt	11 July 82
343	Alphonso Styles.	17 July 82
270	wFrederick Carland	18 July 82
210	PN Henry Richard Wagner Ham	18 July 82
<b>3</b> 53	George H. Chubb	18 Aug 82
485	William Sledge	7 Oct 82
100	159	1 000 02
	100	

	Names.	Seniority as Gunner.
439	Frederick George Blewett	12 Oct 82
325	(T)PNJohn Edwards	8 Nov 82
71	(T) George Alfred Jennings	18 Nov 82
93	mThomas Rockey	13 Dec 82
456	Frank Williams,	13 Dec 82
218	James Curtis	19 Jan 83
482	(T) Edwin Irwin	19 Jan 83
252	Joseph Thomas Lonnon	22 Jan 83
512	(T)PNEdward Walker	7 Feb 83
512	(T)PN James George Ost	7 Feb 83
180	Charles Edward Joy	7 Feb 83
518	Robert Hernest Judd	12 Apr 83
67	PNLouis Barber	12 Apr 83
375	PNEdward Henry Purkis	27 Apr 83
435	Daniel Sullivan	22 May 83
495	William Simpson	22 May 83
319	William Philip Quick Down	12 June 83
368	PN William Branch	14 June 83
199	John Blampey	4 July 83
84	PNDavid Henry Williams	26 July 83
339	PNRobert Brooking.	26 July 83
213	Stephen Quint	26 July 83
396	(T) Alfred Weekes	26 July 83
370	Henry George Keenor.	26 July 83
146	(T) Richard Southwell Curtis Staddon	26 July 83
326	John Honey Chattack Woods	26 July 83
540	mGeorge Barrett	25 Aug 83
92	Honmy William Wohh	5 Sept 83
180	mThomas Holman	2 Nov 83
304	(T) John Sime	23 Nov 83
216	mEdward Duffett	4 Jan 84
146	(T)Robert Arnold	14 Jan 84
73	James Allen	31 Jan 84
90	Joseph William de Matose	5 Feb 84
180	William John Cirron	5 Feb 84
483	Thomas Birchhy	5 Feb 84
162	Trayton King Page	5 Feb 84
283	Frank James	5 Feb 84
363	(T) James Magner	16 Feb 84
343	William John Talbot	10 Apr 84
512	(T)mJohn Courtnell	25 Apr 84
475	PNGeorge Edward Leal	23 May 84
315	(T) PN William John Crothers	30 June 84
512	William Tunbridge Ovenden	5 July 84
25	William Henry Loveless	18 July 84
258	(T) PWJames Attfield	23 July 84
285	George Reeves	23 July 84
	James Frederick Lyons King	23 July 84
244	Harry Gover	1 Aug 84
	208	
	=	

	NAMES.	Seniority as Gunner
254	Thomas Read	1 Aug 84
55	Michael Regan	. 2 Sept 84
381	PNmRichard James Outfin	. 11 Oct 84
512	Harry Ebenezer Kent	16 Oct 84
29	John McCarthy	17 Oct 84
524	William Trick	17 Oct 84
93	PNArthur Robert Randolph Lloyd .	17 Oct 84
-	Albert John Harod	25 Oct 84
5	Henry Stevens	31 Oct 84
392	PN Reuben Saxton	15 Nov 84
272	William Henry Newman	29 Nov 84
476	William Henry May	10 Dec 84
4	William John Branton	19 Dec 84
_	Bernard Henry Birch	3 Feb 85
380	PNThomas Williams	12 Feb 85
450	Francis Hodge Teague	20 Feb 85
100	Richard Gillard	19 Mar 85
	William Sargeant	. 19 Mar 85
	Dania i With a! 1	20 Mar 85
146	(T)William White	. 20 Mar 85
180	Joseph Henry Jarvis	20 Mar 85
275	William Parsons	20 Mar 85
310	(T)Walter William Roach	1 Apr 85
180	James Titheridge	1 Apr 85
100	Henry Berry	1 Apr 85
	John William Harris Budge	1 Apr 85
180	Henry Charles Rennison	1 Apr 85
512	(T) William John Charles Hooper	1 Apr 85
293	(T)mFrederick Gapp Wilton	1 Apr 85
258	(T)James Edward Rickwood	1 Apr. 85
69	Takes Maddle and TI - 15 - 1	1 Apr 85
498	William Carr	1 Apr 85
168		6 Apr 85
230	PNRichard Giles	17 Apr 85
93	431 . 0 111	17 Apr 85
00	Tomas Dama	17 Ann 95
187	Thomas Cahill	17 Apr 85
287	Samuel Gurowich	17 Apr 85
355	T-1 C D-1	17 Apr. 95
221	Joseph George Jones	17 Apr 85
266	James Taylor Marshall	17 Apr 85
72	PN William Bonstow.	17 Apr 85
52	PN William Samuel Weeks	17 Apr 85
89	Thomas John Brighty Walker	17 Apr 85
00	Robert Purdie	17 Apr 85
454	James Liddell Hughes	17 Apr 85
146	(T)Herbert Thomas Leggett	17 Apr 85
427	James Smith Clarke	17 Apr 85
267	Walter George Jones	17 Apr 85
131	PNmSolomon Ayres	17 Apr 85
201	258	1 Mpr 00
	2.10	1

	Names.				Seniority as Gunner.
512	Henry Fitzmaurice				27 Apr 85
314	Thomas Archer Clark				15 May 85
171	Frederick Hamblin				20 May 85
528	William Elliott				20 May 85
464	Alfred Gamblen				3 June 85
63	Matthew Peter Morrison				30 June 85
255	PNJohn Percival Compton .	:	:		15 July 85
	Alfred Joshua Beams	•	•		28 July 85
309	James Benjamin Manners	:	:	• •	3 Aug 85
93	PN William Bacon		:		5 Aug 85
529	Timothy Healey	•	•		11 Sept 85
231	mJohn Peter Barron	:	:		26 Sept 85
211	Joseph Anderson	•	•		3 Oct 85
	Andrew John Bearne	•	•	: :	3 Oct 85
530	Stephen Head	•	•	• •	3 Oct 85
93	PN William Henry Parsons	•	•	• •	3 Oct 85
•	George Roddon	•	•		3 Oct 85
336	Henry Collier	•	•		3 Oct 85
158	(T)Richard Jeffery Herd	•	•		16 Nov 85
416	Charles Edwin Hutchins	•	•		16 Nov 85
133	(T)James John Tapper	•	•	• •	15 Dec 85
382	(T) Nicholas Grenfell Williams	•	•		23 Jan 86
327	mCharles Carvin	•	•	• •	7 Feb 86
176	William B. Mather	•	•	• •	8 Feb 86
512	Pierce Ferris	•	•		8 Feb 86
187	mJames Oliver	•	•		19 Mar 86
402	Henry McGill	•	•	• •	19 Apr 86
478	William Martin.	•	•	• •	27 Apr 86
512	(T) Monto one IIine	•	•	• •	16 June 86
468	Benjamin George Carroll	•	•		19 July 86
76	Thomas Lowman	•	•		22 July 86
223	James Cross	•	•	• •	22 July 86
442	(T) John Dolm	•	•		5 Aug 86
32	(T)PNFrederick Elliott.	•	•	• •	5 Aug 86
53	Frederick John Evea	•	•	• •	5 Aug 86
10	(T) Joseph Richard Edwards.	•	•		9 Sept 86
533	(T)Richard Cowle	•	•	• •	21 Oct 86
000	John Wood	•	•		1 Nov 86
224	John Emmanuel Barnes	•	•		4 Nov 86
494	Henry Frederick Carter	:	:		5 Nov 86
132	George Rose Frew	•	•		10 Nov 86
407	John Thomas Creber	•	•	• •	11 Nov 86
512	PN James Creber	•	•		30 Nov 86
539	PNGeorge Parfitt	•	•		4 Mar 87
231	(T)Joseph Reed	•	•		11 Mar 87
111	William Henry Woodford	•	•	• •	29 Mar 87
320	Albert Northcott	•	•		7 Apr 87
94	(T)Alfred Turton	•	•		13 Apr 87
359	(T)Thomas William Martin	•	•		13 Apr 87
401	George William Jinks	•	•	• •	27 Apr 87
101	308	•	•	٠.	2. 1101 01

	Names.	Seniority as Gunner.
496	James Cannon	19 May 87
409	William Johnston	30 May 87
504	mWalter Stilgoe Eaton	21 June 87
118	William Henry Taylor	21 June 87
274	Henry Briton Howell	21 June 87
211	Frederick William Smith	21 June 87
452	William Howard Jackson	21 June 87
204	James Gill	21 June 87
58	William Henry Minter	21 June 87
238	James Tullet Williams	21 June 87
415	Robert John Graham	21 June 87
313	Warbort Storongon	21 June 87
518	(T)PNJohn Thomas Smith	21 June 87
910	13.3 a. c 11.	21 June 87
259	TO 3 TO 3	21 June 87
488	Alfred Robert Limbrick	21 June 87
100		21 June 87
	Joseph Harry Davis	21 June 87
040	Charles Hinch	21 June 87
249 177	Frederick Ezekiel Sammels	21 June 87
	John Hannaford Weeks	
210	James William Palmer	8 Aug 8
272	Benjamin Wallis	8 Aug 87
405	Walter Richard Scott	8 Aug 87
62	(T) William Henry Starling	8 Aug 8
351	PN William Sims	30 Aug 87
172	Frederick John Russell	7 Sept 8
	Charles Henry Bosworthick	15 Sept 8'
	Frederick Thomas Webber	18 Oct 8
512	George Henry Wearing	7 Nov 8
512	Ernest George Hadley	25 Nov 8
512	(T)Henry Philip French	9 Jan 8
138	John Battersby Thomas	11 Jan 8
371	mThomas Harding	11 Feb 8
<b>3</b> 61	John Robert William Thompson	18 Feb 8
64	Charles McCoy	27 Mar 8
215	Frederick James Stock	5 May 8
<b>51</b> 8	James Mather	4 June 8
87	William Henry Donovan	4 June 8
82	John Coryndon Edwards	4 June 8
41	James Patrick Burden	4 June 8
15	Thomas Francis Carrol	2 July 8
259	Walter Cammack	7 July 8
366	Joseph William Brazier	25 Sept 8
<b>3</b> 06	Frederick Fleming	1 Oct 8
367	Edwin Augustus Webb	12 Oct 8
364	William Samuel May	24 Oct 8
60	William George Richards	29 Oct 8
231	George Walter Curle	9 Nov 8
390	John Giddy	10 Nov 8

Names.	Seniority as Gunner.
512 ( <b>T</b> )Edward Turner	20 Nov 88
373 Hubert Frank Morist	20 Nov 88
374 George Jeans	20 Nov 88
220 Henry Downes	29 Nov 88
35 William James Geddes	29 Nov 88
526 Edward Albert Wallace	11 Dec 88
301 William Henry Rowe	25 Dec 88
447 John Charles Haswell (act)	19 Jan 89
93 Samuel Burns	26 Jan 89
213 Henry Barrett	26 Jan 89
459 PNGeorge Salmon	27 Jan 89
406 Ernest Augustus Berry	8 Feb 89
282 PN Richard John Jones	11 Feb 89
258 Philip Williams	14 Feb 89
48 John Browning	14 Feb 89
58a George Edward Casley	l Mar 89
59a Henry Steele	12 Mar 89
4 mCharles Maston Gunner	2 Apr 89
362 Cornelius Francis	24 May 89
64 Peter Lamb	1 July 89
306 William O'Flaherty	13 July 89
126 William Honer	3 Aug 89
191 James Frederick Brooking	6 Aug 89
485 Joseph Leonard	14 Sept 89
57 Samuel Crosscombe	19 Sept 89
32 George R. Cooper	22 Sept 89
424 Robert Boulton (act)	22 Sept 89
258 James Henry Kent	20 Nov 89
29 Thomas Fleming (act)	31 Dec 89
218a Harry William Lainsbury	1 Jan 90
58a Harry Bennett (act)	2 Jan 90
506 Edwin M. R. Thomson	10 Jan 90
24 Richard Charles Lee	11 Jan 90
152 Thomas McAdams (act)	4 Feb 90
198 Enoch Powell (act)	15 Mar 90
442 Henry Loder (act)	30 June 90
432 Charles Higgins (act)	12 Aug 90
73 Frederick Samuel Waterfield (act)	8 Oct 90
476 Thomas Mynard (act)	24 Oct 90
402 George Edward Cock (act)	13 Nov 90
533 Charles Walter Cock (act)	2 Dec 90
383 John Dewstone (act)	12 Jan 91
Edward Croucher (act)	24 Jan 91
80 Charles Henry Beever (act)	2 Feb 91
535 William Fiddick (act)	10 Feb 91
Samuel James Portbury (act).	10 Mar 91
<b>An</b> .	
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403	
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#### CHIEF BOATSWAINS.

	Names.	Seniority as Chief Boatswain.	Seniority as Boatswain.
162	mNicholas Tucker	11 July 82	28 Apr 66
DY Dev	mThomas H. Burnett	12 May 83	13 Sept 70
DT Sh	John Widgery	21 Oct 85	27 Aug 64
	Patrick Barry	21 June 87	12 June 63
DYPem	mJohn Coombe	21 June 87	9 Apr 64
$DYP_0$	John Sandercock	21 June 87	26 Oct 64
<b>36</b> 6	mJohn Tillett	3 Aug 87	22 Feb 65
<b>DY</b> Dev	Thomas Morris	20 Dec 87	11 Apr 65
41	mJoseph Leech	16 Aug 88	14 Oct 65
DY Ch	John Mahoney	17 Aug 88	4 July 68
432	mHenry Peavitt	23 Nov 88	5 Aug 67
	Francis Broadmead	25 Dec 88	5 Aug 67
DY Mal	PNJames Bates	10 Jan 89	28 Aug 69
485	Thomas Baskerville	21 Jan 89	12 June 67
DY Ch	Michael John Taylor	26 Jan 89	9 Dec 68
335	mWilliam Hurlow	3 Feb 89	<b>3 June 7</b> 0
	Richard Pratt	3 Mar 89	7 Jan 68
517	James Ede	3 Aug 89	13 Sept 70
62	mCharles Austen	14 Nov 89	23 Nov 68
48	Thomas Edwards	3 Jan 90	13 Sept 70
DY Po	William E. Abrams	5 Mar 91	1 Feb 72

#### BOATSWAINS.

	Names.					Seniority as Boatswain.			
503	mRichard Skuse							.	7 Jan 68
490	Hugh Smith							.	9 Nov 68
213	Frederick G. Grant .							. 1	13 Sept 70
64	377:31:								13 Sept 70
533								.	13 Sept 70
366							·		13 Sept 70
79	mGeorge Downer								13 Sept 70
61	Elias Lake						Ċ	. 1	13 Sept 70
	mGeorge Fitze Gartrell								15 Sept 70
390	mJohn Allen		:	i					15 Sept 70
262	PNmAlbert Sanders .		•	Ĭ.	•	•			6 Oct 70
520	James Collins			•	•	·			19 Oct 70
370			:	•	•	•	:		19 Oct 70
<b>2</b> 30	Thomas John Gittings		:	:	٠				16 Nov 70

#### BOATSWAINS.

	Names.	Seniority as Boatswain.
583	James Willoughby	3 May 71
65	mJohn Collins	3 May 71
73	Richard Hicks	13 June 71
<b>52</b> 0	Thomas Henley	24 July 71
490	mJohn Abbott	24 July 71
447	Anthon Wor	24 July 71
349		24 July 71
335	mWilliam Tiples	24 July 71
367	James E. Pigott	1 Feb 72
52	John Clarke	1 Feb 72
450	Edward Dagge	1 Feb 72
UVDani	t. mJames Steel	14 June 72
29	Alexander Johnston	14 June 72
386	mEdward Down	1 July 72
158	G Mr. 113	1 July 72
528	William Hayden	1 July 72
115	Wishest Could	1 July 72
262	Tomas Vinher	1 July 72
336	******* O 11	1 July 72
276		1 July 72
41	m Trail.	1 July 72
249	William F Lodiand	1 July 72
262	Distant House Moutin	1 July 72
116	******* T) **	1 July 72
32	William Marchant	1 July 72
107	Samuel James Eugene Galley.	25 Jan 73
417	A16 1 D	25 Jan 73
345	William Saunders	12 May 73
509	36: 1 1 1 1 1 -1	12 May 73
509		12 May 73
900		12 May 73
366 254	Till 1 3 ST/111 A Air	12 May 73
477	Richard Smith (b)	30 June 73
96		9 Sept 73
	William Cousins	1 Oct 73
277		1 Fet 74
262 366		2 Feb 74
258	~	10 June 74
	mGeorge Twohy mPeter William Rawlings Bray	13 June 74
262	T D:-L3 O:L	13 June 74
$\begin{array}{c} 92 \\ 252 \end{array}$		13 June 74
		13 June 74
41		13 June 74
41	James Horrigan	13 June 74
262	mWilliam Henry Pound	13 June 74
435		
94	mJames Westaway	18 Sept 74
347	mWilliam Henry Martin	6 Apr 75

	Names.						Seniority as Boatswain.
263 <i>a</i>	mJohn Wells Jeneway						7 Oct 75
90	John McGuiness						7 Oct 75
355	George Daw						7 Oct 75
266	mEdward A. Smith						7 Oct 75
499	mGeorge Martlew						7 Oct 75
262	Edward Davis						7 Oct 75
556	John Edgar Toop						14 Feb 76
41	Morgan Murphy						14 Feb 76
. 41	Morgan Murphy mSamuel Charles Philpot .						14 Feb 76
473	m Joseph Samuel Merit Hill						14 Feb 76
424	mBenjamin Crowther						12 July 76
396	Richard Cumner						12 July 76
238	William Fairfoot						12 July 76
162	James Litton						12 July 76
546	Jacob Freathy						12 July 76
33							12 July 76
321	Richard Carr						12 July 76
14	Martin Jackson						12 July 76
244	mGeorge Broughton Vickery						12 July 76
41	mThomas Dovle						12 July 76
235	mThomas Doyle Richard Harris Trigger						30 Sept 76
218	mJames Doidge					:	3 Nov 76
553	mGeorge Wilson Emmerson						3 Nov 76
285	James Farrell						7 Feb 77
258	mHenry Killick Hoskins .						7 Feb 77
262	Samuel Trotman						7 Feb 77
199	mSamuel Collins						7 Feb 77
53	P.V Henry Thomas Atkins .						7 Feb 77
444	mJohn Read						12 Apr 77
520	Thomas Job					-	20 Apr 77
259	James Charles Andrews						LAng 77
280	Frank Chatel			i			8 Sept 77
213	mJohn Coughlan						8 Sept 77
25	mJohn Metters				•		8 Sept 77
526	mJesse Wells			·			8 Sept 77
353	Henry William Horn						8 Sept 77
173	mWilliam John Jacobs				•	-	1 Dec 77
121	Charles Brown Peters		Ċ				27 Dec 77
279	James Vosper		Ċ				27 Dec 77
552	mWilliam Tozer			Ċ		:	27 Dec 77
324	PNmJames Reginald Ahern						27 Dec 77
509	William Nelson		Ċ			•	27 Dec 77
79	m*William Hurrell		i	·			27 Dec 77
• •	mJames Casey	:			:	•	27 Dec 77
556	Thomas Bresnahan		•	•	•	:	14 Feb 78
347	PNJames Rice		•		:	:	14 Feb 78
211	Charles Henry Rowe	-	:	:	:	•	14 Feb 78
5	mJames Winsbrow	:		:	:	:	23 Feb 78
481	Charles Duggan					•	12 Apr 78
		•	•	•	•	•	1 -2 mpr 10

	NAMES.	Seniority as Boatswain.
498	John Hawkes	. 12 Apr 78
3	Edward Dowel	12 Apr 78
162	mWilliam Marshfield	15 May 78
339	Benjamin Smith	15 May 78
	mWilliam Jones	17 June 78
432	mBenjamin Hoskin	17 June 78
229	PNmGeorge Springall	17 June 78
<b>56</b> 0	Walter Ellis Millgate	22 Oct 78
354	mWilliam Thomas Taylor	22 Oct 78
	mCharles Allen	22 Oct 78
357	John Saxon	1 00 0 70
505	mWilliam Platt.	10 D
443	mTimothy McCarthy	10 T) 70
366	mThomas Gibson Mobbs	10 Dec 70
	mlames Henry Amey	10 Dec 70
552	mRobert Harris	10 70 70
29	William Burns	00 T 70
492	mJohn Charles Cowdrev	01 T'-1 70
132	mEdward Coveney	21 Feb 79
169	mEdward Lawler	21 Feb 79
519	mCoorgo Hongy Colmoll	01 E-b 70
503		6 June 79
168	William Mahanan	C T 70
366		6 June 79
71	John Anderson	6 June 79
501	mCoorgo Doniamin Duamnam	6 June 79
506	PN John Richard Broadhurst	25 June 79
	John William Henry Skews	25 June 79
231	mJohn Edward Libbey	25 June 79
536	D.V. Edward Tomas Cose	28 July 79
62	Thomas Nineham	28 July 79
02	m Doton Clause	28 July 79
79	mCharles Henry Chanman	7 Aug 79
73	mCharles Henry Chapman	7 Aug 79
427	mCoorgo Thomas Horman Harris	7 Aug 79
118	James Wilson	7 Aug 79
267	mWilliam John Hansford Pitts	
240	George James	
240 475	mRichard Newett Hawkin	22 Aug 79 22 Aug 79
41	mThomas Burrow	1
111	minomas Durrow	9 Sept 79
	mFrancis Carpenter	9 Sept 79
11 555	David Lewis	27 Sept 79
000	Richard Oliver	29 Oct 79
552	William Henry Budd	29 Oct 79
97	mBenjamin Thompson	29 Oct 79
316	mHarry Bishop	29 Oct 79
188	Henry Butters	29 Oct 79
308	mCharles Andrew Hocking	24 Dec 79
	Charles Callaghan	24 Dec 79
162	mJchn Crabb Swayne	24 Dec 79

	Names.	Seniority as Boatswain.
<b>25</b> 8	mJohn Richard Baker	27 Dec 79
	Robert Parnell	3 Jan 80
367	mJames Thornback	3 Jan 80
518	P.Vm William Thomas White	4 Feb 80
126	mFrederick St. John Boughton	4 Feb 80
474	William Driscoll	14 Feb 80
10	John Roberts	10 Mar 80
367	George Harris	12 May 80
127	mGeorge Hogg	12 May 80
216	P. William Johns	12 May 80
168	Michael Kennelly	6 June 80
324	mHenry R. Giles	20 Aug 80
503	mJohn M. Shea	26 Aug 80
546	William Wood	20 Aug 80
<b>5</b> 56	Charles Clear	20 Aug 80
<b>52</b> 0	mFrederick Henry Davis	9 Nov 80
41	William Lloyd	9 Nov 80
41	(T)mJoseph Sanders	21 Jan Sl
89	mAbraham Collins mWilliam McGowan	21 Jan 81
586 495	Oceana Dadiic	21 Jan 81
450	George Boddie	21 Jan 81
343	James Innis	7 Feb 81
94	mAlfred Radford	19 July 81
354	mstephen Henry Crouch	19 July 81
470	mThomas Hallett	19 July 81
219		19 July 81
172	PNmThomas Rice	19 July 81
366	Joseph Puckey	26 Oct 81
62	mThomas Cunningham	7 Jan 82
116	mJohn Westrope	12 Apr 82
304		12 Apr 82
304	Henry Shaw	18 Apr 82
66	mHarry Jenman mJoseph V. Luter	18 Apr 82
162	William Henry Martin (b)	18 Apr 82
285	Henry Penfound	18 Apr 82
231	Henry Penfound	11 July 82 11 July 82
490	Thomas William Green	
319	T3 ' TT ') 1	11 July 82 11 July 82
259		11 July 82 11 July 82
<b>220</b>	Tom Glading	
500	mJoseph White	27 Sept 82 18 Nov 82
553	mWilliam Henry Ellis Rattenbury .	29 Jan 83
277	mWilliam Henry Hayman	29 Jan 83
398		20 Apr 83
14	James Barry	19 July 83
401	William Hazelgrove	19 July 83
162	Thomas Davidson	19 July 83
316	William Louis Hackney	12 Nov 83
	210	12 1101 00

	NAMES.	Seniority as Boatswain.
55	James Boyle	12 Nov 83
524		12 Nov 83
141		12 Nov 83
240		19 Jan 84
191		22 Jan 84
376		22 Jan 84
310	William Edwin Burns	20 Apr 84
417		9 May 84
316		22 July 84
540		7 Nov 84
250		6 Dec 84
504		16 Apr 85
24		20 Apr 85
65		14 Sept 85
263		14 Sept 85
285		14 Sept 85
553	James Rendle	14 Sept 85
396	Robert Spry	3 Oct 85
52	Thomas Ready	3 Oct 85
44	George Thomas Petts	3 Oct 85
552	George Watkins Bracey	3 Oct 85
256	Thomas Johnstone.	3 Oct 85
262	John Nagle	3 Oct 85
171	Robert Polworth	23 Dec 85
240	Richard Nicholls Saxon	25 Jan 86
524	George Robinson	25 Jan 86
65	James Sullivan	24 Feb 86
366	James Kendle Morgon	10 Mar 86
445	Edward Jackman	5 Apr 86
555	Harry Cook	14 Apr 36
213	William Roberts	14 Apr 85
67	Walter Henry Maynard	14 Apr 86
<b>25</b> 0	Walter Hodgetts	20 May 86
240	William Taylor	21 June 86
25	Alfred Perrin	26 July 86
499	John Coleman	2 Aug 86
259	mWilliam Henry Woodley	2 Aug 86
252	Robert Ford	2 Aug 86
555	Thomas George Burrows	23 Aug 86
512	(T)John Prendergast	23 Aug 86
481	Thomas Harris	26 Aug 86
450	Michael Sweeney	6 Sept 86
265	Thomas Coulter	16 Nov 86
555	John Motyer	16 Nov 86
<b>229</b>	Joseph Neate	17 Nov 86
338	Henry Herbert Edgcombe	27 Nov 86
152	Daniel Davies	24 Dec 86
78	Henry Critchell	14 Jan 87
32	Frank Minto.	22 Feb 87
<b>5</b> 53	George Trevethan	22 Feb 87
	260	

	Names.	Seniority as Boatswain.
417	William Thomas Clark	. 21 Mar 87
485	T T Dl	3 May 87
177	Tahm Allam (L)	3 May 87
370	Earl Spencer	17 May 87
188	T 317 1.	. 17 May 87
115	John Paddon	. 17 May 87
130		. 17 May 87
277		. 25 May 87
553	Thomas McDermott	. 21 June 87
<b>25</b> 0		.   21 June 87
240		. 21 June 87
<b>34</b> 3		. 21 June 87
524		. 21 June 87
215		.   21 June 87
116		. 21 June 87
244		. 21 June 87
158		. 21 June 87
<b>268</b>	Clement Roach	
267	Samuel Rogers	21 June 87
409	George Henry Roberts	
509	William Vosper Smith	21 June 87
5	John Peain	
524	William James Harfoot	21 June 87
552	Alexander Hutcheson Thomson	29 July 87
351	Thomas James Wood	29 July 87
450	David Keeffe	2 Aug 87
258	John Isaac	2 Aug 87
258	Thomas Jarnes Andrews	2 Aug 87
132	John Henry Partridge	3 Aug 87
10	Thomas Laurence Danniels	27 Oct 87
481	Thomas Selley	27 Oct 87
316	Michael Ahern	19 Nov 87
60	William Gray	19 Nov 87
249	Thomas William Glover	27 Mar 88 27 Mar 88
96	George James Jordan Rendle	27 Mar 88
556	John Higgins	27 Mar 88
220	John Cole	27 Mar 88
355	Charles Stewart Cassidy	27 Mar 88
855	Robert Puttock	27 Mar 88
556	Cooner II man II ambine	3 Apr 88
540.	Charles Jones	30 Apr 88
146	CTS DIG II AI	24 May 88
345	(T) John Daniel Newell	24 May 88
499	(T) Jeremiah McCarthy	24 May 88
146	(T) Daniel Richard Phair	24 May 88
277	(T) John Welsh	24 May 88
315		24 June 88
555		3 Aug 88
טטט	James Lyons	J Aug 00

	Names.	Seniority as Boatswain.
58	Francis Joseph Fish	12 Sept 88
867	Alick Stone	12 Sept 88
87	William Henry Bush Tolputt	14 Sept 88
185	Jeremiah James Smith	22 Sept 88
48	mFrederick Maidment.	28 Sept 88
558	Frank Wheeler	30 Oct 88
556	Walter Edmund Bracey	10 Nov 88
482	Bryan Whalley	23 Nov 88
122	Thomas Norman	24 Nov 88
355	William Henry Bruce	27 Nov 88
870	(T) George Kedge	29 Dec 88
495	Christopher Sullivan	2 Jan 88
2	(T) William Henry Dorrington Strath	21 Jan 89
71	John O'Brien	22 Jan 89
14	mWilliam Rumsby	3 Mar 89
78	William Reypert	19 Mar 89
94	Frederick Cole	29 June 89
555	Jack George Sturt	19 Oct 89
432	Gilbert O'Shaughnessy	14 Nov 89
533	(A) John Barber (act)	2 Dec 89
518	William Turpin Nicholls	3 Jan 90
814	John Nelson Everett (act)	22 Feb 90
162	(S) Henry William Eason	6 Mar 90
94	(S) John William James Savage	6 Mar 90
25	(\$) George Guest	6 Mar 90
518	(S) George Kingston	6 Mar 90
	(S) James Henry Lobb	6 Mar 90
524	(S) James John Kinsman Rapson	6 Mar 90
258	(S) William Henry Marshall	6 Mar 90
	(S) mArthur George Collis	6 Mar 90
540	(S) Joseph Porch	19 Apr 90
	(S) James Arnold	5 May 90
5	(S) Charles Edward Collins	9 May 90
61	William Francis Coleman (act)	10 May 90
263	James Coleman (act)	15 May 90
498	James Patrick Kennedy (act)	24 May 90
390	Thomas Stapleton (act)	25 May 90
454	George Griffin (act)	2 June 90
63	Charles Peck Drake (act)	<b>3 June</b> 90
355	George Albert Revington (act)	15 July 90
258	Daniel Morgan (act)	28 July 90
240	John Eggbeer (act)	29 July 90
223	James Rees (act)	30 July 90
585	Robert Ivermee (act)	31 July 90
188	Thomas Tilley (act)	2 Sept 90
244	Alfred Parnall (act)	4 Sept 90
\$12		5 Sept 90
25	William Basketter (act)	12 Sept 90
	\$57	

-	Names.		Senior as Boats	ity wain
<b>37</b> 0	William Sweeney (act)		27 Sept	90
115		.	28 Sept	90
277		.	3 Oct	90
128	Richard Lyons (act)	٠ ا	26 Oct	90
	Patrick Barry (act)	.	27 Oct	90
158		.	8 Nov	90
504	Robert Samson (act)	.	17 Nov	90
10	Charles Grafton Reypert (act)	.	19 Nov	90
447		.	19 Nov	90
10		.	22 Nov	90
<b>32</b> 5		.	26 Nov	90
499	Thomas John McDonald (act)	.	11 Dec	90
	George Henry Eggerdon (act)	.	11 Dec	90
	Thomas Broderick (act)		12 Dec	90
	David Dodd (act)		18 Dec	90
<b>272</b>		.	13 Jan	91
	John Henry Betts (act)	.	14 Jan	91
495	Edward Job (act)	.	22 J <b>a</b> n	91
	(S)Charles Richard Hicks	.	24 Jan	91
285	Frederick Rogers (act)	.	12 Feb	91
495	Robert Holmes (act)	.	21 Feb	91
	Charles Cook (act)	.	5 Mar	91
	379	[		

## CHIEF CARPENTERS.

	Names.							Seniority as Chief Carpenter.	Seniority as Carpenter.
213 367 357	mRichard John Grigg. George Popplestone. mHenry Smith Turner. William Henry Thomas Samuel Trenear	:	•	•	•	:		11 July 82 2 Feb 86 2 Aug 87 3 Aug 88 23 Aug 88	4 July 66 27 Aug 63 4 Dec 63 13 July 64 16 Aug 64
41 366 336	mCharles White William James Cousins mJohn Radford	:	•	:	:	:	:	30 Sept 89 19 Nov 89 13 Mar 90	4 July 66 4 July 66 14 Nov 65
41 73 64	John Barr mEdward A. Kelynack Charles Bryant	:	:	:	:	:		19 July 90 2 Aug 90 15 Aug 90	9 July 66 6 Feb 67 7 Jan 68
41 345 354	Mark Pethybridge George Henry Thomas . Henry Harcus				:	:		26 Oct 90 4 Dec 90 6 Mar 91	9 Nov 68 20 July 69 29 Nov 70
•	14								

## CARPENTERS.

	Names.	Seniority as Carpenter.
	George Bravin Maben	6 Feb 67
354	Anthony Allen	24 July 71
533	James T. Berry	8 Aug 71
503	mGeorge Augustus Nutcher	1 Feb 72
417	Martin Henry Rickard	1 Feb 72
519	Robert Henry Childs	17 Feb 72
93	Francis Henry Eddy	7 Sept 72
25	mDavid Howe	30 Sept 72
499	(I) Henry Kenshett	15 Feb 73
366	James Rees May	15 Feb 73
79	William Anthony Blest Wright	15 Feb 73
485	mJohn Hutchings Nichols	15 Feb 73
218	Charles Young	15 Feb 73
158	Richard Eddy	15 Feb 73
259	John Lakey	24 Sept 73
366	mOhaulaa Mantin	3 Oct 73
000	Themas Homes Caribb	28 Oct 73
321	m John Mumber	20 Feb 74
262	William IIam	12 Apr 74
495	William John Lamanton Donne	7 Nov 74
52	Coores Temes Alexander	7 Nov 74
29	m/Thomas Clamam	7 Nov 74
62	T - 1 TT TO 14	17 Dec 74
02	G 177 117	8 Feb 76
10	TT TD	20 Apr 76
503	TT D	20 Apr 76
234	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	20 Apr 76
262	O 77 11 1 01141	20 Apr 76
432		20 Apr 76
71	m Alfred Debowte	20 Apr 76
285	John I W Homen	20 Apr 76
115	Daham III aham	27 Oct 76
53		3 Nov 76
3	m Iam va Camvich	5 Jan 77
238	II I.l. D	5 Jan 77
32	Tamas Dasim	5 Jan 77
343	E1 16 1 E11	10 Jan 77
339	P W:11: D. 1	6 Mar 77
217	- · · · · · · · · · · · · · · · · · · ·	V
265	mW71111: W:11-44	
262		
262 162	Thomas Henry Hooper	
	mWilliam Weeks	
<b>23</b> 0	mwiinam weeks	25 Apr 77

	Names.	Seniority as Carpenter.
94	(I) mWilliam Harper Renn	20 July 77
252	Charles Hatchard	5 Jan 78
62	George Hickey	8 Feb 78
148	William Boulden	8 Feb 78
509	mThomas Henry Stidston	8 Feb 78
411	George Littleton	8 Feb 78
533	William Westlake	8 Feb 78
<b>25</b> 8	mWilliam Charles	8 Feb 78
<b>2</b> 62	Charles Macgregor	18 Apr 78
	Charles Macgregor	20 Apr 78
450	Edward Percy	31 July 78
<b>5</b> 55	John Henry Woods	31 July 78
174	Philip Henry Beall	31 July 78
473	John Lander	31 July 78
528	William Condy	31 July 78
396	Robert Frost Newcombe	31 July 78
556	John Edwin Small Brown	31 July 78
71	mRichard F. Crowther	16 Oct 78
180	John George Winsborough Chitson	17 Mar 79
543	Richard William Cogger	17 Mar 79
168	mArthur Furse	17 Mar 79
070	Harry George Allison	31 July 79
<b>2</b> 76	William B. Baird	31 July 79
211	Henry Robinson	31 July 79
121	William Littleton Peain	9 Aug 79
121	Tomas Honer Lorett	10 Apr 80 10 Apr 80
48	James Henry Lovett	
553	John Bersey	10 Apr 80 10 Apr 80
242	Hanry Hill	10 Apr 80
506	Henry Hill	10 Apr 80
240	William Pound	10 Apr 80
66	mThomas George John Guest	10 Apr 80
423	Alfred Thomas De Carteret.	18 June 80
447	Richard Taylor	21 Aug 80
349	Richard Taylor	21 Aug 80
518	mEdward Earl	21 Aug 80
228	William Hider	27 Oct 80
244	Thomas James Roady George Tyra Grant William Henry Hawkins	15 Oct 81
379	George Tyra Grant	3 Mar 82
167	William Henry Hawkins	3 Mar 82
410	mwilliam Henry Newnam	3 Mar 82
263	James Attrill	11 July 82
353	William George Withers	11 July 82
107	John Samuel Franckeiss	23 Aug 82
<b>2</b> 20 <i>b</i>	Joshua Creber	1 Jan 83
146	George Thomas Grigg	31 Mar 83
216	Samuel J. Horner	31 Mar 83
347	George Henry Porter	20 Aug 83
	92	1

	Names.	Seniority as Carpenter.
366	(I) James George Hains	20 Aug 83
116	John Bryant Hawton	20 Aug 83
429	William Henry Hardy	30 Oct 83
<b>3</b> 68 <i>a</i>	Joseph Hallam	30 Oct 83
435	Thomas Stephen Weston	30 Oct 83
261	mSamuel George Hicks	18 Feb 84
256	Samuel Cross	18 Feb 84
<b>3</b> 33	Alfred James Hancock	14 Aug 84
37	mWilliam Timewell Searle	14 Aug 84
199	Thomas Ellis	19 Nov 84
14	mHenry James Lilley	13 Dec 84
132	Robert Gillard Withell	13 Dec 84
401	James Earl	29 Apr 85
111	William Henry Anthony	29 Apr 85
488	Matthew Henry Crowther	29 Apr 85
260	James Goss	3 Sept 85
177	William Edward Stoneman	3 Sept 85
92	John Kendall	3 Sept 85
172	Charles William Jefferson	3 Sept 85
355	Daniel Duggan	16 Oct 85
492	Charles Rogers Vincent	16 Oot 85
231	Michael Byrne	16 Oct 85
96	Peter Hutchings	16 Oct 85
<b>5</b> 05	John Joseph Butson	16 Oct 85
272	John Coleman	10 Feb 86
122	Charles Frederick Roads	31 Mar 86
55	John Moynahan	3 Apr 86
67	William Keohane	14 Apr 86
118	Henry Francis Drake Davey	18 June 86
552	William Ball	24 July 86
367	Richard Turner	24 July 86 24 July 86
249	Tames Disc	
218 316	Edward Talm Miller	
512	Edward John Milton	24 Sept 86 4 Oct 86
61	Thomas James Alexander John Francis Jeffery	4 Oct 86
364		6 May 87
5	Chamles Description	6 May 87
69	A	6 May 87
254	*******	6 May 87
526	Samuel Wills	12 May 87
370	William Dankson	21 June 87
266	Joseph Ebenezer Greenwell Smith	21 June 87
44	Frederick Stears	21 June 87
58	A 50	21 June 87
427	Robert Maynard	21 June 87
	Thomas Smith	21 June 87
424	William Weeks Woodley	21 June 87
	mJohn Albert Hoskin	21 June 87
	141	1 2

	Names.	Seniority as Carpenter.
<b>386</b>	John McLeod	21 June 87
30	William Frederick Andrews	21 June 87
498	John Henry Davey	2 Aug 87
97	William Gould	2 Aug 87
126	Richard Turpin Morey	2 Aug 87
481	William Morgan Atkins	26 Dec 87
235	David Morgan	7 Apr 88
84	Nathaniel Nicholas Blake	7 Apr 88
421	Thomas Richards	7 Apr 88
46	James Bounsall	11 May 88
59	Henry King Denyer	2 July 88
542	Richard Brooking	31 July 88
480	James Edward Pengelly	3 Aug 88
77	Thomas Edward James McCarthy	23 Aug 88
7	James Fuller	13 Sept 88
63	William Jose Ford	26 Nov 88
90	Albert William Fookes	29 Dec 88
276	Thomas Edward Burlace	31 Dec 88
267	Arthur Matthias	15 Jan 89
	Arthur Albert Martin	15 Feb 89
452	James Surman Beeting Tout	15 Feb 89
438	Solomon James Lacey	2 Mar 89
<b>39</b> 0	Alfred James Newman	7 Apr 89
	Joseph Mullice	7 June 89
334	Harry James Renshaw	23 June 89
	John Edward Elstone	1 July 89
477	Alfred Metherall	19 July 89
215	Charles Samuel Prynn	20 Aug 89
	Thomas Pinewell Jeffery	31 Aug 89
	George Edward Segrue	25 Sept 89
319	John Richard Allen	30 Sept 89
439	Robert Davis Fishley	19 Nov 89
264	Charles Alfred Hoare	1 Jan 90
333	John Fogaty Jewell	18 Feb 90
	Richard Hutchings	13 Mar 90
265 <i>a</i>	George Henry Jenkins (act)	20 Mar 90
	Thomas Withers (act)	28 Mar 90
	Julius William Newberry (act)	21 June 90
	Thomas Lear Soper (act)	19 July 90
134		28 July 90
	John Samuel Broad (act)	2 Aug 90
	James Johns $(act)$	15 Aug 90
	Samuel Henry Francis (act)	26 Sept 90
	John William Sheldrake (act)	27 Oct 90
	William Henry Cantell (act)	4 Dec 90
258	William Angus Alcott (act)	19 Dec 90
<b>504</b>	Thomas Ralph Dyer Stafford (act)	23 Dec 90
	Samuel George Seagrove Morrell (act) .	27 Jan 91
	Alfred Job Collins (act)	6 Mar 91
	190	1

## HEAD SCHOOLMASTERS.

	Date of War- rant.	
238 180 285 512 259 73 213 146 432 93	John Charles Tucker William Richard Prothero Hobbs Joseph Crook Charles Francis Coward  "James May Henry Charles Spraggs	1 July 189 1 July 89 1 July 89 1 July 89 1 July 89 1 July 89 1 July 89 1 July 89 1 July 89 1 July 89
	4	
	10	

# OFFICERS

OF

THE ROYAL MARINE FORCES.

Officers in this List whose names are in italics are on the Seconded or Supernumerary Lists.

"GIBRALTAR."

The Globe, with the motto "Per Mare, Per Terram."

HONORARY COLONEL.

His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E., Personal Aide-de-Camp to the Queen.

## GENERAL OFFICERS.

#### ARTILLERY. Rank in Corps. Rank in Army. GENERA m*Edmund Henry Cox 21 May 88 21 May 88 LIEUTENANT-GENERAL. Francis Edward Halliday 21 May 88 21 May 88 MAJOR-GENERAL. m*Henry Brasnell Tuson, C.B. . 21 May 88 21 May 88 LIGHT INFANTRY. GENERALS. Rank in Corps. Rank in Army. m*John Michael De Courcy Meade . 8 Sept 89 8 Sept 89 *Francis William Thomas . . 20 Nov 89 20 Nev 89 LIEUTENANT-GENERALS. *Geoffrey Mairis 8 Sept 89 8 Sept 89 m* Howard Sutton Jones, C.B . 20 Nov 89 20 Nov 89 (Deputy Adjutant General), (Supernumerary). 20 Nov 89 20 Nov 89 m*Frederick Gasper Le Grand MAJOR-GENERALS. m*Samuel James Graham, C.B. 22 June 87 22 June 87 mArdley Henry Falwasser Barnes 29 Aug 88 29 Aug 88 Gustavus Francis Munro 23 Mar 89 23 Mar 89 mArthur Huntly Hill Walsh 8 Sept 89 8 Sept 89

# STAFF OF THE ROYAL MARINE FORCES. DEPUTY ADJUTANT GENERAL.

20 Nov 89

20 Nov 89

Date of

Appointment.

29 Ang 88

mJohn Cairneross .

* Lieut - General Howard Sutton Jones CR

at Diemi-General Howard Subor Voltos, Cb	. 20 Aug 00
ASSISTANT ADJUTANT GENERAL.	
(I) Colonel Cuthbert Collingwood Suther, P.S.C	. 22 June 87
MILITARY INSTRUCTOR.	
m* Major Evelyn James Wheelock Noble, P.S.C	. 28 Sept 87
QUARTERMASTER.	_
Hon Major Thomas William Davies	. 5 June 84
John James Hoare (Quarter Master 1 April 1889)	. 25 Dec 90
SUB-INSPECTOR OF SCHOOLS,	
Thomas Smith (Captain 1 July 1881)	. 19 May 72

#### ROYAL MARINE ARTILLERY.

Head-Quarters, Portsmouth.

COLONEL	COMMANDANT	_
---------	------------	---

#### COLONELS AND SECOND COMMANDANTS.

(I) Cuthbert Collingwood		Corps.	Army.
(Assistant Adjutant (Supernumerary) William Davis Welch	 21 May 88	21 May 88 21 May 88	

# LIEUTENANT-COLONELS. Corps.

mArthur French, Ad.C.	22 Nov 86	Col. 18 Nov 86
m*Frederic Amelius Ogle C.B	31 Dec 86	Col. 18 Nov 86
Francis Harwood Poore (Equerry to		
H.R.H. The Duke of Edinburgh).	22 June 87	14 Apr 87
Edward Henry Moore		2 May 87
4		

#### MAJORS.

Rank. Corps.

Army.

Rank.

#### 1883

George Farquharson Pengelley . . . 3 Sept Lt.-Col. 23 Dec 87

#### 1884

**William Gui Adjutant 1st W			
Volunteers) .		21 May	18 Nov 82

# ARTILLERY.

	MAJORS-cont	Corps.	Rank in Army.
	1000		
25	m* Evelyn James Wheelock Noble, P.S.C. (Military Instructor, Royal Marines).	4 Feb 23 Mar 5 Apr 15 June	Lt. Col. 1 July 89 27 June 85 11 July 82 11 July 82 18 Nov 82
208	mEdward Rea Milner Crooke John Beckwith Leefe (G), P.S.C. mHamilton De la Poer Beresford mAlexander Leslie Scott Burrowes	22 Nov 1 Dec 1 Dec 31 Dec	15 June 85
263	mGeorge Albert Lawrence Rawstorne (G) (Instructor of Gunnery) mEdward Wheeler	22 June 12 Sept	
	1888 Benjamin Arthur Milne (Instructor of Gunnery)	25 Jan 21 May 21 May	
495	wThomas Moore	12 Oot	
	1890  **Maurence Richard Connolly (Instructor of Musketry)	7 May	
	CAPTAINS.		
	Augustus Simeon Le Quesne ,	27 Sept	
	mThomas Robert Swinburne (Instructor of Gunnery)	25 Jan	

# ARTILLERY.

CAPTAINS-001	stinued.	
	•••••••••••••••••••••••••••••••••••••••	Rank in
mJames Walter Grant (Staff Officer). Augustus Thornton Down	Corps. 15 July 15 July 15 July 15 July 15 July	Army.
1885		
354 William Inglefield Eastman, P.S.C. 48 Robert Homfray Alexander (Date 21 May 1884)	8 Jan 21 May	
James Henry Bor (Seconded. Chie) Commandant, Cyprus Military Police) 10 mArthur Glanville Tatham		
1886		
Leonard Thales Pease  NID m**Reginald Adams Marriott, D.S.O.  116 mWalter James Gaitskell  65 mAlfred Orford  mWarren Francis Trotter  158 m*Harry Lynch Talbot  mCharles Louis Nepean Bishop  Henry Dowrish Drake (G) P.S.O. (Deputy  Assistant Adjutant-General, Southern  District)  mFrederick George Kappey (G) Depôt	4 Feb 23 Mar 23 Mar 25 Mar 5 Apr 15 June 1 Aug 1 Dec 31 Dec	<i>Maj.</i> 24 <b>Ma</b> r 86
${1887\atop {\tt 256~mHarry~Reginald~Lockyer~Pym}}\;.\;\;.\;\;.\;\;.$	12 Sept	
mGeorge Grey Aston	25 Jan	,
NIDmEdward Pole Brittan	12 Oct	
1890		
(I)Archibald Paris, (G) PS.C	7 Мау	

#### ARTILLERY. LIEUTENANTS. Rank in Corps. Army. 1880 mGunning Morehead Campbell (Adjutant) . 1 Sept mHerbert Slessor . 1 Sept 347 Aubrey Hamilton Cox . 1 Sept **N**881 Lewis Conway-Gordon (Assistant to Professor of Fortification, R.N. College, 1 Jan. 87) . . 1 Sept 258 Alured Yarker Barton . . . . . 1 Sept Ashton Hope Hire . . . 1 Sept 1882Henry Forbes Mackay (Assistant Instructor of 1 Sept John Markham Rose . . . 1 Sept William Bathurst Harkness 1 Sept 1883 517 De Saumarez Dobrée . . . Walter John Whiffin . . . 1 Sept 1 Sept Frederick Napier Templer . . 1 Sept George Edward Barnes . . . 1 Sept John Leonard Homer . 1 Sept Charles Arthur William Francis 1 Sept 1884 518 Cecil Alvend Fitz Herbert Osmaston . 1 Sept 450 Humphrey Oldfield . . . . 1 Sept 343 Sydney Gaitskell . . 1 Sept 62 Edward Roden Cottingham 1 Sept 503 Gerald Noel Anstice Harris 1 Sept 1885 Gerald Robert Poole . . 1 Sept 94 Charles Louis Brooke 1 Sept Richard Cradock Brown 1 Sept 48 Percy John Ussher . . 1 Sept

# ARTILLERY.

#### LIEUTENANTS-continued.

•	Rank in	
1886	Corps.	Army.
65 Picton Phillipps 267 Frederick Harry Norris Pym	. 1 Sept . 1 Sept . 1 Sept . 1 Sept . 1 Sept . 1 Sept	
1887		
Edgar Henderson Arthur Frederic Binney Ernest David Eckford Geddes Fitzstephen John Featherston French Thomas Woodford Peachy Dyer	. 1 Sept . 1 Sept . 1 Sept . 1 Sept . 1 Sept	
SECOND LIEUTENA	ANTS.	
1888		
Attached on Edward Charles Lee	. 1 Sept . 1 Sept	
1890		
Attached on Probation.  Frederick William Lumsden  Edward McCarthy  Alfred Bertie Rombulow-Pearse	. 1 Sept . 1 Sept . 1 Sept	

#### STAFF OF ROYAL MARINE ARTILLERY.

STAFF OFFICER.	
Date of	
<b>★</b> Captain James Walter Grant	
INSTRUCTORS OF GUNNERY.	
mMajor George A. L. Rawstorne 8 Jan Major Benjamin A. Milne 25 July Captain Thomas R. Swinburne	87
INSTRUCTOR OF MUSKETRY.	
mMajor Laurence R. Connolly 21 May	88
ADJUTANT.	
	80
m Lieutenant Gunning Morehead Campbell 12 Feb	03
PAYMASTER,	
Hon. LtColonel Henry Holdsworth Kelly 15 Feb	83
QUARTERMASTERS.	
## Hon. Major Samuel Burton	81
BARRACK MASTER.	
m Major & Brevet LtColonel William G. T. Bickford (G), (P.S.C.)	88
CHAPLAIN,	
Rev Samuel Kenah, M.A 29 Aug	89
FLEET SURGEON.	
Walter Reid, Esq., M.D 10 Mar	91
surgeons,	
John D. Menzies, Esq., M. B 6 Sept Herbert P. Shuttleworth, Esq	90 91

## ROYAL MARINE LIGHT INFANTRY.

#### COLONELS COMMANDANT.

		Rank, as Co	
	Appointed.	Corps.	Army.
Chatham Division—		-	•
mPonsonby Ross Holmes	23 Mar 89	9 <b>May</b> 86	9 May 86
Plymouth Division—		•	•
mMackey Andrew Herbert James			
Heriot (G)	8 Sept 89	15 Apr 87	15 Apr 87
Portsmouth Division-	•	•	-
John Macdonald Moody	20 Nov 89	18 July 86	18 July <b>86</b>
	3		

#### COLONELS SECOND COMMANDANT.

DIV.	Appoint	ed. R	lank in Co	rps.	Rank in A	rmy.
Po m*James Woodward Scott, AdC.	29 Aug	88	29 Aug	<b>8</b> 8	5 Oct	
Ply m Nowell Fitzupton Way, C.B.,	•		_			
For the Depôt, Walmer,	23 <b>Mar</b>	89	23 Mar	89	23 No <b>v</b>	87
Ch m*Joseph Philips, c.B	8 Sept	89	8 Sept	89	11 July	86
Ply mGeorge Harrie Thorn Colwell, C.B.	20 Nov	89	20 Nov	89	21 May	88
,	4				•	

#### LIEUTENANT-COLONELS.

Rank in C	orps, Rank in Army,
Pl Charles Frederick La Coste 30 Nov	
Po mEdward Lee Rose 1 Feb	86 Col. 1 Feb 90
Po William Rolt Triscott 8 July	
Ch mEdward Willoughby Grenville Byam	•
(2nd in Command, Depôt) 29 Aug	88 12 May 87
Po mJohn Ignatius Morris (G) (Admiralty	•
Recruiting Department) 24 Nov	88 12 May 87
Pl Gerald Altham Heseltine	89 12 May 87
PI Frederic Vincent Godfrey Bird 8 Sept	89 29 Mar 88
Ch John Alfred Sweny 20 Nov	89 17 Nov 87
Pl William Gage Armstrong 2 Jan	
Po William Frederick Campbell 21 Apr	
Ch Charles Harington Scafe (G) 25 Apr	
(Acting Deputy Judge Advocate, Royal Marines.)	
71 Po Edwin Poole 9 Jan	91 14 Apr 90
12	•

# LIGHT INFANTRY.

#### MAJORS.

			Rank in
	DIV.	Corps.	Army.
	1883	_	
62	Po Robert Alexander Douglas Ramsay Pl Christopher Sullivan Feltrim Fagan (G)	9 Aug 1 Sept 8 Sept	LtCol. 9 Aug 90 LtCol. 1 Sept 90 LtCol. 8 Sept 90
	1884		-
-396	Pl Augustus Bury Liardet	11 Feb 28 <b>May</b>	LtCol. 11 Feb 91 17 Dec 79
	1885		11 Tulu 00
	Po m*Herbert St. George Schomberg	13 Apr	11 July 82 1 Jan 85
	Po m*Frederick Baldwin	17 May 21 June	1 Jan 85
<b>V22</b>	Ch mJohn Anderson Rae McKechnie Ch m*John Hartley Sandwith (G) Deputy Assistant Adjutant-General (Assis-	7 Nov	Col 15 June 89
.533	tant Provost Marshal), Egypt.  Po mRobert Brooke Kirchhoffer	7 Nov	
	Po mTownley Ward Dowding	11 Dec	1 Sept 80
	Ch mArthur Hughes Blaxland	5 Jan	28 Dec 85
	1886		
	Pl m*Alexander Hamilton Des Barres (Depôt)	1 Feb	28 Dec 85
	Ch mRoger Pine Coffin (Depôt)	28 May	18 Nov 82
	Po mWilliam Henry McCheane	18 July	28 June 86
	Pl m*George Anthony Ellard Gore	25 Aug	28 June 86 28 June 86
	Pl Arthur Emerson Chapman	29 Sept	20 June 00
	m George Hobart (Seconded, Adjutant 13th Lancashire Rifle Volunteers)	29 Sept	
	Pl Arthur Domville Corbet	29 Sept	
	19		

#### LIGHT INFANTRY.

	MAJORS—continued.	Rank in	4	
-	DIV. Corp 1887	<b>6.</b>	Army.	
	Pl Sydney Tyers	pt 1	24 June 15 June	
	1888			
	Pl Charles Baker Goodrich Dick       7 Ap         Po (I) mLourenço Edye (G)       29 Ar         Po mAlgernon St. Leger Burrowes       24 No	ig	8 Dec 8 Dec 15 June	87
	1889			
	Po mHerbert Evre Robbins (Instructor of			
100	Gunnery) 8 Fe Ch mCosmo George Gordon 8 Fe		22 June	
190	Ch. William Thompson Adair (G) (P.S.C.)  (Professor of Fortification, Royal		22 June	00
	Naval College) 3 M Ch mEdward Ernest Pyne (G) (Instructor of	ау	6 Dec	88
	Musketry) (Depôt)	ne	6 Dec	38
	Po Howard Stanley Thompson (Adjutant			
	4th Vol. Batt. Cameronians) 28 Se Po Arthur Montgomery Edward Hayes 17 Oc	pt •t	6 Dec	
	Po mHenry Yeatman Hext (G) (Instructor of			
	Musketry)	v	6.Dec	88
	(Instructor of Gunnery) 28 De	c	6 Dec	88
	•			
	1890			
	Po Henry Daniel Robinson 2 Ja Ch Frank Alexander Newington (Instructor		6 Dec	
	of Musketry) 10 Ms. Ch Richard Denny (Adjutant 2nd Volunteer	ur :	24 June	89
	Battalinn, The Suffolk Regiment) 17 A Pl mJohn Jerome Quill (Adjutant 2nd Volun-	.pr 2	24 June	89
	teer Battalion, Devonshire Regiment) 21 A		24 June	
	Pl mParkins Hearle (Instructor of Musketry) 25 A. Ch mCharles William Ross Kitching 16 J		16 Dec	89
	The incharges with an ross kitching $Pl$ Grey Skipwith $(Depôt)$			
508	Po Albert Evelyn Houghton 10			
	1891			
	Pl Frederick Elsmie Hast (Staff Officer) 8 J Ch Thomas Julian Penrhys Evans (Staff Officer) 9 J			
	43			

# LIGHT INFANTRY. CAPTAINS.

1881

1881	
	Rank in
C	orps. Army.
Ch mAylmer Charles Pearson $(Dep\hat{o}t)$ 1	July Maj. 15 June 85
Ch mEdward Barrington Stephens 1	July Maj. 24 June 89
	•
1882	
Po Charles Dashwood Fowler (Depôt) 10	Nov
• • •	
1884	
Pl mThomas Horatio de Montmorency Roche 28	May
Ch Edward Grant Wilkinson 19	Inly
Ch Edward Grant Wilkinson	Tulw
265 Pl John Wilmot Robyns	July
m George Thorp Önslow. (Seconded. Adjutant, 3rd (South) Regiment Royal	
jutant, 3rd (South) Regiment Royal	_
Guernsey Militia) 225	Sept
1885	
Pl Henry Cecil Eagles	Jan
Albert Farrar $Gatliff(G)(P.S.C.)$ (Instructor	•
of Fortification, Royal Military College) 23	Mar
Ch Edward Andrée Wylde (Instructor of	
Gunnery)	Apr
Gunnery)	Mav
Ch m James Bruce Darling	
Po Percy Owen Lang	June
Po Percy Owen Lang	Inne
Po mCharles Wellesley Parish	June
mEdwin Loftus McCausland (Staff C:ficer,	o uno
Danôt Walmar)	Aug
Depôt, Walmer)         8           64 Po mHerbert Cecil Money         28	Ang
m Francis Clibson Cotton	Ana
mFrancis Gibson Cotter	No-
490 Ch mErnest Charles Lambert Congdon 1	
	Nov
499 Ch Dacre Lennard Barrett	Dec
1886	
	T
	Jan
m William John Langford (Adjutant 2nd	<b>.</b> .
	Feb
	Feb
Pl mJohn Hulke Plumbe (Instructor of	
	Mar
238 Po mJohn Lewis Rooke Maclurcan 2	Apr
93 Po Hobart Charles Fraser 9	May
NID John Frederic Daniell (P.S.C.) 28	May
	July
366 Ch Frederick Colpoys Ormsby Johnson 25	July
	Sept
	=

## LIGHT INFANTRY.

Rank in

Army.

	CAPTAINS—continued.	
417	Pl William Sydney Cumming Po Richard Keppel Winterton Rose Clavell Ch Charles Gisborne Brittan (Adjutant) Ch mJohn Rawdon Hodge Oldfield	Corps. 20 Sept 29 Sept 5 Nov 15 Nov
	$\begin{array}{c} 1887 \\ Pl \   \text{Leonard Joseph Hadley}  \left( Dep \hat{o}t \right)  .   .   .  \\ Po \   \text{Charles George Matson}   .   .   .   .   .  \\ Pl \   \text{mCharles Hope Willis}  \left( Dep \hat{o}t \right)  .   .   .  \\ Po \   \text{Herbert Hodder Roberts}  .   .   .   .  \end{array}$	21 Jan 1 Mar 8 Dec 23 Dec
5	Pl Henry Pennell Tate Pl m*Frederick White (G) (Adjutant, Depôt,	7 Apr 17 June 26 Aug
<b>34</b> 3	Ch mWilliam Henry Palmer	26 Aug 29 Aug 24 Nov
<b>3</b> 2	PI mFrancis Jolliffe Raitt	22 Jan 8 Feb 8 Feb
249	Po mCharles Clarke Ch Horace Alfred Coward Ch mHarry Gordon Cotterill Pl mCharles Henry Kennedy	8 Feb 8 Feb 23 Mar 8 May
262 14	Po mEdward Vyvyan Luke (Adjutant) Pl Leonard Christopher Peters Po Richard Hugh Montgomery	17 June 18 Aug 8 Sept
132	Po Graham D'Arcy Anderson	28 Sept 17 Oct 20 Nov 28 Dec
168	Po William Price Drury	2 Jan
	Po William Price Drury  MFrederick Lenox Prendergast (Army Service Corps. Seconded)  Pl Archibald George Brabazon Urmston	10 <b>Ma</b> r
	(Depôt)  Ch Edward Samuel Dashwood Crowther (Superintendent of Gymnasia, Western	10 Mar
		17 Apr 21 Apr

#### LIGHT INFANTRY. CAPTAINS—continued. Rank in DIV. Corps. Armu Pl Francis Andrew Robertson . 25 Apr mErnest Frederic David (Egyptian Army. 1 June 90 31 May Maj. Seconded) Ch Ronald Martin Byne. 31 May Po (I) Arthur Gustave Vincent 16 July Pl mAlfred Edmund Marchant . 1 Aug Pl Charles Louis Gordon 10 Aug 16 Aug LIEUTENANTS. 1880Ch William Arthur Churchill Grant 1 Sept 1881 Pl mBertram Cornish Couchman 1 Sept Ch George Cecil Burleigh Wolfe. 1 Sept 1882 NID mHerbert Southey Neville White . 1 Sept 490 Po Thomas Morioe Nelson 1 Sept Po mCharles Ernest Edward Curtoys (Assistant Instructor of Musketry, Depôt, Walmer) 1 Sept Po mHenry Waldeve Logan-Home (Depôt). 1 Sept Po David Augustus Hailes (Assistant Instructor of Gunnery). 1 Sept of Gunnery). Pl mCharles Newsham Trotman (Assistant Instructor of Musketry) 1 Sept Ch Charles Walpole Howard Sanders 1 Sept Pl Gerald Aylmer Cox . 1 Sept 504 Ch mJames Nicholas Lalor. 1 Sept 122 Po John Hoskyns Abrahall 1 Sept 1883 1 Feb 447 Po Ernest Edward Chown . Pl Walter Erskine Binney (Assistant Instructor of Musketry) 1 Feb 96 Ch mJames Rainey Goddard 1 Feb 111 Po Cunliffe McNeile Parsons . 1 Feb Ch Herbert St. Leger Curteis (Assistant Instructor of Gunnery) 1 Feb Pl(I) Charles Louis Shubrick. 1 Feb Po Richard James Saumarez (Assistant structor of Musketry) 1 Feb 238 Pl David Mercer (Instructor of Musketry, Malta). 1 Feb 498 Ch Cecil Henderson 1 Feb 517 Pl Evelyn Henry Orlebar . 1 Sept

## LIGHT INFANTRY.

I	IV.	LIEUTENANTS—continued	ł.	
61	Po	Frederick William Edward Eady	1	Sept
		1884		
	Po Pl	Edward Yorke Daniel (Devôt)		Feb Feb
		Arthur Matthew Connolly (Depôt) Frank William Luard (Assistant Instructor		
370	Ch	of Gunnery)		Sept Sept
•••	Ch	Hugh John Craig Gibsone (Depôt)		Sept
172	Pl	Richard Lane Bayliff		Sept
Col	l Ch	Richard Lane Bayliff Godfrey Lancaster Beaumont (Depôt)		Sept
	Ch :	Robert Douglas Beith	1	Sept
		. 100		
		1885.		
		Creighton Mc Crea Poulter (Probationer for		77 1
	m.	the Indian Staff Corps)		Feb Feb
	Do 1	Frank Athow (Depôt) Edwin Gifford Lywood John Beville Pym William Henry Basevi		Feb
118	Po	John Beville Pym		Feb
	Pi	William Henry Basevi		Mar
	$P\iota$	<b>Hichard Nelson Bendyshe</b> ( $Denot$ )		Sept
	Po :	Harry Douglas Palmer	1	Sept
107	Ch (	Cecil Strangward Thomas	1	Sept
	Pl.	Anthony Heyland Brabazon		Sept
485	Ch	John Harry Ward	1	Sept
967	UR.	Hamilton Maximillian Christian William	1	Sept
201	Pi.	Graham	1	Sept
				•
		1886		
		Max Albert Burns Kappey (Probationer		
		for the Indian Staff Corps)		Feb
		Francis William Archibald Hervey		Feb
400	Un.	Richard Blacket De Chair		Feb Feb
250	DI.	James Henry Parker		Feb
	Pl	Charles William Patton Keyes		Feb
48	Pl	William Maxwell Johnston-Stewart		Feb
	Ch:	William Maxwell Johnston-Stewart Francis Elwyn Bunbury Eagle Edward James Stroud		Feb
	Ch ]	Edward James Stroud	1	Sept
	Po.	Edward Clavell Thring		Sept
126	Ch (	George Maclear Gordon		Sept
	CA.	Horace Carlyon Evans		Sept
	m	Arthur William Wylde		Sept
		Walter William Frankis		Sept Sept
		TO SELECT TELEGRAL EXAMPLES	•	vehe

## LIGHT INFANTRY.

עע	V.	LIEUTENANTS-continu	ed.
	Ch	George Puckle	1 Sep
		the Indian Staff Corps)	1 Sep
	Ch	William Edward Gunnell Connolly	1 Sep
		1888	
40	Po	John Hamilton Lambert	24 Ma
		David Henry Drake-Brockman.	24 Ma
	Po	William Albert Harris	24 Ma
	Po	John Marchant (Devôt)	24 Ma
	Pi	William Albert Harris John Marchant (Depôt) Harold Arthur Buxton Wilfred Noel Edmund Smith Charles Stanbrough Watson Wilfred Hugh Moore Smith	24 Ma
	Po	Wilfred Noel Edmund Smith	1 Sep
14	Po	Charles Stanbrough Watson	28 Sep
	Po	Wilfred Hugh Moore Smith	28 Ser
		John Raymond Garrett	28 Ser
		Charles Walter Tribe (Probationer for	-0 ~c ₁
		the Indian Staff Corps)	28 Sep
41	Po	Charles Edwin Collard	28 Se
-	$Pl_1$	y Edward Frederick Kempson Sorsbie	28 Ser
		, .	20 20,
		1889	
238	Pl	Herbert Edward Blumberg	1 Apr
41	Po	Edward Rushworth Blakiston Murray .	l Ap
262	Ch	John Ernest Crowther	1 Apı
	Pl	Henry de Winton Russell	1 Ap
	Pl	Frank Truscott Phillips	1 Ap
263	Pl	Maynard Ffolliott Harding	1 Ap
	Po	Charles Edward Fitzroy Brockman	1 Ap
62	Pl	Reginald Parkins Prynne	1 Ap
65	Ch	John Brecknock Noble	27 Sep
267	Ch	John Arthur Tupman	27 Se
	ch	William Herbert Foster	27 Sej
	Pl	Arthur Egmont Rombulow-Pearse	27 Sej
	Pl	Ernest Sacheverell Coke	27 Se
	Ch		27 Sej
25	Po	William Wallace Gill :	27 Se
524	Pl	Edmund Manaton Carpenter Ommanney.	27 Se
366	Po	Harry Douglas Farquharson	27 Se
	Pl	George John Colwell $(Dep\hat{o}t)$ .	27 Se
		1890	
	ח-	Third 1 TT . Tail 16 14	20 35
	מם	Richard Henry Julius Meister	28 Ma
	Pl	St. George Bewes Armstrong	
	PO	Reginald Ford	28 Ma
		Francis Stewart Gardner	28 Ma
	Pl	Wilfred Glanville Spencer	28 Ma
	Ch	Francis Stewart Gardner	28 Ma
		98	

# Studying at Royal Naval College.

#### LIGHT INFANTRY.

#### LIEUTENANTS-continued.

DIV.  Pl Alexander Richard Hamilton Hutchison Pl George James Herbert Mullins Po John Francis Victor Silver Whitmarsh . Po Claude William Robertson Pl Lewis Stratford Tollemache Halliday . Pl Herbert James Crocker Po Alban Randell Crofton Atkins Ch Elliot Hody Morres Pl Granville Mackay Heriot Po Edward Henry Payne Barker Ch Philip Lennox Walter Bourchier	• • • • • • • • • • • • • • • • • • • •	28 Mar 28 Mar 28 Mar 1 July 1 July 1 July 1 July 1 July 1 July 1 July 1 July
Second Libutena 1890	NT	3.
CDI Charles Clanmonald Macdonald		1 Sant

r	Charles Clanranald Macdonald .						1 Sept
Ch	Arthur de Winton Kitcat						1 Sept
Ch	Francis Doveton Bridges						1 Sept
Ch	John Bruce Finlaison						1 Sept
Pl	Frederick Charles Edwards						1 Sept
Ch	Henry La Touche Darley						1 Sept
	William Herbert Pryce-Browne						1 Sept
	Henry Talbet Rickard Lloyd						1 Sept
	Francis Rayner Boyle						1 Sept
	William Percy Garland Mylrea .						1 Sept
	Robert Crosthwaite Colquhoun						1 Sept
	Reginald Hallward Morgan						1 Sept
	Guy Vandeleur Robinson						1 Sept
	Christopher Henry Hoskyns Abi						1 Sept
	Richard Osborn Maclean Doig .						1 Sept
	George William Lawrence Youn						1 Sept
	John Silvester Brogden						1 Sept
	Cecil William Robert Dalton						1 Sept
	Edward Harding Bockett-Pugh				:		1 Sept
	Arthur Edward Bewes					•	1 Sept
	Gilbert Drage					•	1 Sept
-016		21	•	•	•	•	Lope

#### ON TEMPORARY HALF-PAY

#### LIEUTENANT.

## 1886

William	Dook	Fronn									1	F	sh
William	Peek	rrean	٠	•	•	•	•	•	•	•	1	re	30

# STAFF OF ROYAL MARINE LIGHT INFANTRY.

Portsmouth	STAFF OFFICERS.  . Major Thomas J. P. Evans	. 15 Sept 90 . 10 Dec 90
Plymouth Portsmouth Chatham,		. 28 Dec 89
Chatham .	INSTRUCTORS OF MUSKETRY.  . Major Edward E. Pyne . Major Frank A. Newington . Major Parkins Hearle . Henry Y. Hext	. 28 May 90 . 16 July 90 . 1 Aug 90 . 29 Jan 91
Plymouth. Chatham. Dopôt Portsmouth	Charles G. Brittan (Captain)	. 11 Oct 86
Chatham . Portsmouth Plymouth . Chatham .		. 26 May 78 he
	QUARTERMASTERS.	
Chatham . Depôt Portsmouth Plymouth . Portsmouth Chatham . Depôt . Plymouth .	. mEdwin Albert Syms	. 1 Sept 79 27 Apr 82 . 1 July 82 . 31 Mar 83 . 4 July 83 . 18 June 88 . 8 Aug 89 . 31 Jan 91

STAFF OF ROYAL MA	RINE LI	GHT	In	FA]	NTI	RY-	-co			
DIV.									Date o pointm	
	ARRACK-M	A COTTO	ръс					<i>F</i> .		
<del></del>				•		r . 14			0 D	07
Chatham mBtLieutCo									8 Dec 6 Oct	87 85
Plymouth Major Henry . Chatham m Major Thomas	a Even will	K . Innce	*for	a .	fore t		) Jani		0 001	Oθ
Walmer)	PP TO A COT WITH T	runge	1101	u ()	07 6	100 1	popu	~, 2	1 Jan	87
Walmer) Portsmouth . m Major Edwar	d Selby In	 1es .		•	•	: :	:	: ī	7 Jun	
			•	•	•					•
	CHAPLA	INS.								
Chatham Rev. Robert O'	Callaghan,	B.A.						. 1	2 Aug	
Portsmouth Rev. Charles E									1 Oct	
Plymouth Rev. William	Dickson, LI	.D	•		•	٠ :	. •		1 Nov	88
Chatham Rev. Benjamin									77.1	•
Walmer)		• •	•	•	٠	• •	•	. 1	Feb	<b>8</b> 9
MEI	OICAL O	FFI(	CEI	RS.						
· <b>F</b>	LEET SUR	GEO	NS.							
Walmer Densit James W. Fish	er. Esq., M	D						. 2	3 Apr	89
Walmer Depôt . James W. Fish Plymouth Richard J. Swe	eetnam. Es	J	: :			: :	·	. 1	0 May	89
Portsmouth Robert Turner	Esq	•						. 1	5 Мау	89
	•								•	
	SURGEO	NS.								
Portsmouth James Mc C. M	artin. Esq.								2 <b>May</b>	
Herbert Canton	ı, Esq							. 1	4 Feb.	90
Herbert Canton Plymouth William S. Lig	htfoot, Esq.						•	•	8 Nov	90
Octavius S. Fis	her. Esq.					. •	•	. 1	l Feb	91
Walmer Depôt . Arthur S. Nanc	e, Esq		,: <u>,</u> . •	7.	•	• •	•		2 Мау	
Alfred E Weig	ntm <b>a</b> n, Esq	. (ada	itro:	nai)	•	• •	٠	•	7 Mar	91

# OFFICERS, ROYAL MARINES, EMPLOYED ON THE RECRUITING SERVICE.

Morris, LieutCol. John I. 1 July 88 . London	Blaxland, Major A. H. 8 July 89 . Derby Kitching, Major.
Chanman, Major A. E. 1 May 90 Bristol	
Pengelley, Major & BtLt	Cheetham, Major C. J.
Col. G. F., R.M.A.	R.M.A 1 Nov 90 . Glasgmo
11 June 89 . Liverpool	Burrowes, Major A. L. S.
Parish, Captn. C. W.	R.M.A 1 July 90 Edinburgh
1 Nov 89 . Hull	Down, Capt. A. T.,
Clavell, Capt. R. K. W. R.	R.M.A 1 Mar 90 . Salisbury
1 July 90 Birmingham	Corbet, Major A D 9 May 90 . Fixeter

## WARRANT OFFICERS.

#### GENERAL STAFF.

	Superintending Clerks Royal Marine Office.	
	Date of	Date of
	Warrant.	Warrant.
Frederick Calla	way 4 Oct 87   John Thomas Oldham .	7 March 91
	SERGEANT MAJORS.	
	Royal Marine Artillery.	
William Tetter	sell 1 July 81   John Jackson	. 3 Dec 81
	238 Arthur Hill 29 Jan 91	
DIV.	Royal Marine Light Infantry.	
Portsonouth	Walter H. Haddleton	1 July 81
	mBenjamin Tucker	1 July 81
Walmer Depôt .	John White	1 July 81
	George Frederick Ball (4th Battalion Derby Regimen	
Chatham	Ambrose William Snelling	28 Aug 82
Portsmouth	mWilliam Marriott	18 June 88 8 Aug 89
Plymouth	mWalter Blacker	. 5 Mar 91
	BANDMASTERS.	
	Royal Marine Artillery.  John Winterbottom	1 July 81
		. I July 61
01	Royal Marine Light Infantry.	
Chatham	Jacob Adam Kappey	. 1 July 81
Portsmouth Plymouth	Frank Winterbottom	. 18 Nov 84 . 28 Apr 90
I cymeraen		. 20 Apr 30
	SUPERINTENDING CLERKS.	
	Royal Marine Artillery.	1 [] 01
	Charles W. Cailes	18 Sent 88
	Royal Marine Light Infantry.	. To bept do
Walmer Depôt .	WHENER George Hyde	. 1 July 81
Chatham	mHenry George Hyde	l July 81
Portsmouth	William Craze	26 Oct 81
Plymouth	Edwin Pownoll Bolton	. 3June 84
Chatham	mThomas James Adams	16 Sept 87
		. 3 Mar 89
		. 1 Apr 89
Plymouth	mJohn Davidson	. 20 Apr 89
	SCHOOLMASTERS.	
Chatham	Charles Williams	. 1 July 81
	Henry Harnett	1 July 81
Portsmouth	Thomas Askew	. 1 July 81
Walmer Devôt .	John Robert Sheppard	. 1 July 81
Walmer Depôt .	Frederick Fulford Hore	. 1 July 81
Walmer Depôt .	Henry R. Leonard Botting	. 27 Feb 83
	John Westaway	. 1 Jan 84
	James Richardson	. 29 Jan 85
Walmer Depôt .	George Stephen Stainer	. 30 Jan 88

# FLAG-OFFICERS IN COMMISSION, OFFICERS COMMANDING SQUADRONS, &c., FLAG-LIEUTENANTS, AND SECRETARIES.

Stations.	Flag-Ships.	Flag-Officers.	(1.) Appointed. (2.) Assumed Command.	Flag- Lieutenants.	Secretaries.
Nore	Wildfire .	Vice-Admiral Charles T. Curme. (Commander-in-Chief.)	(1) 4 Aug 90 (2) 4 Aug 90	Hon. Francis Spring-Rice	Richard B. White.
Portsmouth	Duke of Wellington	Admiral Str J. Ed- mund Commercil, BC, G.C.B. (Commander-in-Chief.)	(1) 20 June 88 (2) 20 June 88	Frederick C. H. Allenby.	Herbert F. Roe.
Devonport .	Vivid .	Admiral H.R.H. the Duke of Edinburgh K.G., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E., AdC. (Commander-in-Chief.)	(1) 4 Aug 90 (2) 4 Aug 90	Colin R. Keppel.	Henry H. Rickard.
Queenstown, Ireland.	Triumph	Rear-Admiral James E. Erskine. (Senior Officer on the Coast of Ireland.)	(1)31 Dec 88 (2)31 Dec 88	Lionel G. Tufnell.	Robert J.M. Macleod.
Channel Squadron.	Camper- down.	Vice - Admiral Sir Michael Culme-Sey- mourt, Bart. (Vice-Admiral Com- manding.)	(1)3 May 90 (2)3 May 90	Frederick R. W. Morgan.	Robert Donald- son.
	Anson	Rear-Admiral Loftus F. Jones. (Second in command.)	(1) 12 Sept 90 (2) 12 Sept 90	Edwyn S. Alexander	James Bramble
Mediterra- nean	Victoria.	Vice - Admiral Sir Anthony H. Hoskins, K.C.B. (Commander-in-Chief.)	(1) 11 Mar 89 (2) 16 Apr 89	Mark E F. Kerr.	Charles E. Gifford.
(	Trafalgar	Rear-Admiral The Lord Walter T. Kerr.	(1) 2 Apr 90 (1) 2 Apr 90	Charles J. T. Dormer.	William C. Gillies.
North America and West Indies.	Belle- rophon.	Vice-Admiral George W. Watson. (Commander-in-Chief.)	(1) 15 Dec 88 (2) 31 Jan 89	Ernest C. T. Troubridge.	Edward Robinson.
A cer Thries	Urgent	Commodore Rodney M. Lloyd. (Commodore in charge at Jamaica	(1) 19 Sept 89 (2) 21 Oct 89	None Allowed.	Edward W. Keey
Pacific .	Warspite.	Rear-Admiral Charles F. Hotham, C.B. (Commander-in-Chief.)	(1) 4 Feb 90 (2) 7 June 90	John I. Graham.	John H. G. Chapple.

Stations.	Flag-Ships.	Flag-Officers.	(1.) Appointed. (2.) Assumed Command.	Tieutemante	Secretaries
	Imperieuse	Vice-Admiral Sir Frederick W. Richards, K.C.B. (Commander-in-Chief.)	(1)29 Nov 90 (2)28 Jan 91	Douglas R. L. Nicholson.	John Carlisle.
China . {	Victor	Commodore Edmund J. Church. (Commodore in charge at Hong Kong.)	(1) 27 Dec 88 (2) 20 Feb 89	None Allowed.	George W. Whillier.
East Indies	Boadicea .	Vice-Admiral Hon. Sir Edmund R. Fre- mantle, K.O.B., C.M.G. (Commander-in-Chief.) Will be succeeded by Rear-Admiral Fred- erick C. B. Robinson.	(1) 25 Feb 88 (2) 20 Apr 88	Edward D. Ogilvie	Charles E A. Woolley (act).
Australia	Orlando .	Rear-Admiral The Rt. Hon. Lord Charles T. M. D. Scott, C.B (Commander-in-Chief.)	(1) 10 Sept 89 (2) 17 Nov 89	Richard P. FitzGerald.	W. Le Gey Pullen.
Dape of Good Hope and West Coast of Africa	Raleigh .	Rear-Admiral Henry F. Nicholson, C.B. (Commander-in-Chief.)	(1)1 Sept 90 (2) 9 Oct 90	Charles Mure.	Francis E. G. Dent.
S. E. Coast of America	Cleopatra	Captain Archer J. W. Musgrave. (Senior Officer.)	(1) 29 Nov 88 (2) 13 Feb 89	None allowed.	
Praining Squadron.	Active	Commodore Armand T. Powlett (Commodore Command- ing.)	(1) 14 Nov 89 (2) 14 Nov 89	None allowed.	Edward H Neat
Portsmouth Dockyard.	Asia	Rear-Admiral William E. Gordon. (Admiral Superintendent.)	(1) 6 Aug 88 (2) 6 Aug 88	None allowed.	R. H. Roughton (civilian).
evonport Dockyard.	Indus	Vice - Admiral Sir Walter J. Hunt - Grubbe, K.C.B. (Admiral Superin- tendent.)	(1)1 Aug 88 (2)1 Aug 88	None allowed.	W. T. Archer (civilian).
hatham Dockyard.	Pembroke	Rear-Admiral Edward Kelly. (Admiral Superintendent.)	(1) 1 Nov 87 (2) 1 Nov 87	None allowed.	E. T. Howard (civilian)
falta Dock- yard.	Hibernia	Rear - Admiral Alex- ander Buller, C.B. (Admiral Superin- tendent.)	(1) 10 Jan 89 (2) 9 Feb 89	Henry B. Bradshaw	Charles E. Byron.
dmiralSuper- intendent of laval Reserves	Northum- berland	Vice - Admiral Str George Tryon, K.C.B.	(1) 17 Apr 88 (2) 17 Apr 88		William W. Perry.

#### SHIPS ON FOREIGN OR PARTICULAR SERVICE.

#### MEDITERRANEAN AND RED SEA.

Agamemnon. Amphion. Australia. Benbow. Cockatrice. Collingwood

Colossus. Cruiser. Dolphin. Dreadnought. Edinburgh. Fearless.

Gannet. Goshawk. :Hecla. Hibernia. Imogene. Inflexible. Landrail. Melita. Phaëton. Polyphemus. Sandfly. Scout.

Surprise. Téméraire Undaunted. Trafalgar. Victoria.

Anson. Aurora Camperdown. CHANNEL SQUADRON. :Curlew. Howe. Immortalité

Rodney. Speed well.

Cleopatra.

Swallow

Widgeon.

Bellerophon. Buzzard, Canada.

Comus. Emerald. Partridge.

Beagle.

Mohawk

Herald.

Kingfisher.

Lapwing.

NORTH AMERICA AND WEST INDIES. Pelican. Pylades. Ready.

SOUTH EAST COAST OF AMERICA

Terror. Thrush.

Bramble.

Tourmaline. Urgent.

Basilisk. Champion. Daphne.

Espiegle.

Blanche.

Boadicea.

Conquest.

Brisk.

PACIFIC. Garnet. Liffey. Melpomene. CAPE OF GOOD HOPE AND WEST COAST OF AFRICA.

Nymphe. Pheasant. Warspite.

Alecto. Magpie. Magicienne.

Penelope. EAST INDIES Cossack.

Marathon. Mariner.

Mosquito.

Raleigh.

Sparrow.

Pigeon. Redbreast.

Alacrity. Archer. Caroline. Firebrand.

Hyacinth. Imperieuse. Leander. Linnet.

CHINA. Mercury Peacock. Pigmy. Plover.

Porpoise. Rattler. Redpole.

Severn. Swift. Victor Emanuel.

Sphinx.

Cordelia. Curacoa Goldfinch.

Active.

Dart.

Egeria.

Acorn.

Lizard. Orlando. AUSTRALIA Rapid. Ringdove.

Royalist. Swinger.

Calypso.

TRAINING SQUADRON. PARTICULAR SERVICE.

Mistletoe.

Orontes.

Jackal

Volage.

Tyne. Wye.

Assistance. Banterer. Britomart.

Paluma. Penguin

Hearty.

Himalaya.

Humber.

SURVEYING SERVICE. Rambler. Research.

Seahorse.

Tamar.

Stork. Triton.

Reindeer.

ORDERED HOME Turquoise.

Wanderer.

t Temporarily attached to Squadron

# FOREIGN OFFICER SERVING IN HER MAJESTY'S SHIPS.

Name.	Rank.	Nation.	Ship.	Date.
Halil Effendi	Lieutenant .	Turkish .	'Howe'	9 June 90

# RETINUE ALLOWED TO FLAG OFFICERS, COMMODORES 1st CLASS, AND CAPTAINS OF THE FLEET.

Secretary .	····	No.
	t (to Flag Officers and Commodores, 1st class).	
Admiral's Coxs	wain	1
	Admiral of the Fleet	12
	Admiral	10
Domestics for the	Vice-Admiral	7
	Rear-Admiral or Commodore, 1st Class	5
	Captain of the Fleet	2

NOTE.—Commodores, 2nd class, are allowed a Secretary in lieu of an Assistant Paymaster or Clerk. Secretaries to Flag Officers, Commodores of the 1st Class and Captains of the Fleet are allowed a servant, with the rating of "Secretary's servant."

#### LIST OF THE STEAM SHIPS AND VESSELS OF THE ROYAL NAVY, ALSO OF SAILING SHIPS IN COMMIS-SION. WITH THEIR PRESENT STATIONS.

N.B.—The Indian Troop Ships, Coastguard Cruisers, Small Steam Vessels, &c. employed in Harbour Service, are shown in separate Lists.

(The Ships are arranged alphabetically. The numbering has no reference to the numbers of Ships on the List of the Royal Navy, being only used to indicate where Officers are serving.)

S. denotes Screw.—P. Paddle Wheel.

*_*—The Tonnage and Horse Power given are the weights in Tons and the Indicated Horse Power of the Engines.

All Officers whose names are in italics are borne as supernumeraries or additional. (G) against an officer's name denotes he is a Gunnery Lleutenant borne for Gunnery duties.
(T) that he is a Torpedo Lieutenant borne for Torpedo duties.
(X) that he is an executive officer borne for Navigating duties.
(S) that he is a Boatswain borne for Signal duties.

3 ACHILLES, 16. Screw Battle Ship, 3rd Class, Armoured. 9820 Tons. 5000 H.P. Devonport.

Staff Com. Edmond E. Greaves 4 Nov 90 Ch. Engineer ... John McCarthy ... 15 Nov 89 Gunner ... Mark J. Delaney ... 20 May 90 Boatswain Edward Dowel ... 20 May 90 Carpenter ..... James Cornish ..... 1 Jan 89 (Borne in 'Indus.')

ACORN, 8. Screw Sloop. 970 Tons. 1380 H.P.

On passage home to Devonport Commander ...George N. A. Pollard 28 Sept 89
Lieutenant ...Francis A. Valentine, DSO. 22 Feb 87

(M)Owen F. Gillett 26 Oct 88 John W. M. Webb .. 22 Feb 87 Staf Eng. Henry Cook 1 Nov 85
Paymaster Henry A. Malaher 13 Feb 89
Surgeon Percy E. Maitland 22 Feb 87
Gunner Wulliam J. Branton 16 July 85
Charles M. Gunner

17 Apr 89 (In lieu of a Sub-Lieutenant.) Commissioned at Devonport, 22nd February 1887.

5 ACTIVE, 12. Screw Cruiser, 2nd Class.

3080 Tons. 4130 H.P.
Training Squadron.
......Armand T. Powlett 1 Nov 89 (Commodore Second Class.) Secretary ..... Edward H. Neat.. 4 Nov 89

Commander .... Charles A. Forlong 30 May 90 Lieutenant .... (M) Thomas J.Oswell 20 Aug 88 (G)Thomas P.Walker10 Sept 89 Francis E. Travers. .26 Aug 90

Norman C. Palmer 26 Nov 90
Capt. Mar. ... Robert F. G. Percy ... 26 Nov 90
Chaplain and Rev. Frank C. Stebbing, M.A.
Nav. Instr. 20 Aug 80 Nav. Instr. )

Staff Surg. ... Michael Ronan, B.A. 6 Sept. 90

Staff Paym. ... Henry W. Hunt ... 17 Oct. 88

Staff Eng. ... Richard T. Rundle. .. 24 Nov 90

Sub-Lieut. ... George E. Cave ... .. 29 June 89

Francis E. Walters (act)

23 May 90 Henry E. Sharp (act) 29 Mar 90 Donald O. Springfield (act) 3 Nov 90 Assist. Paym. Albert G. Craldock. 23 Oct. 88
Engineer ... George R. Taylor ... 4 Sept. 88
Assist. Eng. Percy Wheater ... 19 Nov 80
Cunner ... Henry Stevens ... 7 May 83
Boatswain ... James Winsbrow ... 5 Feb. 89 (S)Charles E. Collins 4 Sept 90 (In lieu of a Sub-Lieutenant.) 

Augustus R.C. Warren 14 May 90

Midshipman ..Arthur C. Stewart ..25 Aug 90 William A. S. Dodds 23 May 90 Francis W. Caulfeild 25 Aug 90 Guy M. Marston... 23 May 90 Guy M. Marston... 23 May 90 Sidney T. Armitage 23 May 90 Aubrey C. H. Smith 25 Aug 90 William H. Gervis ... 25 Aug 90 Robert G. Corbett ... 3 Nov 90

Commissioned at Portsmouth, 21st Sept. 1885.

ÆOLUS, 8. TwinScrew Cruiser, 2nd Class. 3600 Tons. 9000 H.P.

Building at Devonport. Carpenter..... James Fuller...... 1 Apr (Borne in 'Indus.')

н2

# 10 AGAMEMNON, 6. Armoured.

8660 Tong. 6360 H.P.

#### Mediterranean.

		•		
Captain	Charles L. Ox	lev 6	Ang	90
Commander	Lennard E. Di	ck24	Nov	90
Lieutenant	(M)Francis T	Barr 5	May	90
200000000000000000000000000000000000000	Robert H. S.	Stokes 24	Nov	90
	Edward L Lo	wdell 29	Mar	90
	Herbert Powl	ev24	Nov	90
	(G) William H	Bovs 24	Nov	90
	Frederic G. Bi	rd24	Nov	90
Capt. Mar. Art.	Arthur G Tat	ham 16	Jan.	ğŏ
Lieut. R.N.R	William H. W	atkevs	• • • • • • • • • • • • • • • • • • • •	••
2310000. 28421.281	(act)	19	Dec	90
Chaplain	Rev. Anorste F	S.West		••
=	=	2	Dec	90
Staff Surg Fleet Paym Fleet Eng Sub-Lieut	Alfred T. Corr	ie24	Nov	90
Fleet Paum	Edmund Hick	son24	Nov	90
Fleet Eng	George T. Cra	ddock 24	Nov	9ñ
Sub-Tient	Cecil J. Twis	tleton-		•
				90
Surgeon	Charles G. Mai	thew. M	R.	••
Dai your initia	O	24	Nov	90
Assist. Paym	Henry J. Tron			
Engineer	George C. Bat	h24	Nov	90
22/19///00/ 11/11/11	Robert B. Ayr	es24	Nov	90
	George Attwo			
	Charles H. Col	lins14	Nov	87
Assist. Eng	Frederick H. 1	Hutch-24	Nov	ξÓ
-	ings	24	Nov	90
Gunner	Francis R. Bo	land 1	Dec	90
-	(T) Joseph R.	Edward	8	
		4	Mar	91
Boatswain	John Roberts	29	Nov	90
	Thomas L. Dan			
	Charles G. Reyp	ert(act)29	Nov	90
	Andrew Leahy	(act)20	Nov	90
Carpenter	.Henry Evans	24	Nov	90
Carpenter Assist. Clerk	Charles L. Han	nmond 7	Oct	90
Recommissioned	i ai maila, 11th	Decemo	108	υ.

12 AGINCOURT, 17. Screw Battle Ship, 3rd Class. Armoured.

> 10,690 Tons. 5000 H.P. Portsmouth.

Gunner...... 2 July 89 (Borne in 'Asia.')

Twin 14 AJAX, 6. Twin Screw Screw Battle Ship, 1st Class, Battle Ship, 1st Class, Armoured.

8660 Tons. 6440 H.P.

(Ship of First Reserve.)

Coast Guard Service.

Greenock.

47.00.000.00
CaptainRobert H. Boyle AdC 28 Nov 88
CommanderWilliam M. Maturin 23 Nov 90
Arthur M. Farquhar 20 Dec 89
(For Special Service.)
Lieutenant Charles W. P. Allen 26 Sept 89
Edward L. Wilson 13 May 90
Herbert G. Paris 12 Feb 91
(G) Frederick K. C.
Gibbons25 Aug 90
Staff-ComAugustus Fane12 Dec 89
Capt. Mar Richard H. Montgomery
1 Oct 90
ChaplainRev. John M. Morton, BA.9 Jan 89
Staff-SurgJames A. Collot15 Apr 90
PaymasterJohn F. A. Sloan14 Sept 90
Fleet Eng James Legate 6 Sept 89
Surgeon Walter H. S. Stalkartt, M.B.
21 June 90
Assist. Paym Samuel M. Fennell 13 Apr 90
Engineer David Peacock 6 Oct. 89
Assist. Eng James Hird 5 Feb 90
GunnerJoseph Saunders 24 Nov 89
Regional Martin Jackson 12 Oct 88
James Barry 5 Nov 89
William Rumsby 6 Dec 90
Carpenter Henry J. Lilley 19 Sept 88
Recommissioned at Devonport, 5th August 1885.
(For list of Officers borne as Supernumeraries
for Coast Guard Service—see page 287.)
Jo. Come Gum and the Page Levy

TENDER. 'Forester. COAST GUARD CRUISER. 'Squirrel.'

#### 15 ALACRITY, 4. Twin Screw Despatch Vessel.

1700 Tons. 3180 H.P.

China.

Commander...Charles H. Adair... 6 Dec 89
Lieutenant ...Charles H. Dundas.. 6 Dec 89
(25)William S. Bowman 6 Dec 89 Paymaster .... Charles H. A Ward .. 6 Dec 89 (In lieu of an Assistant Paymaster in charge.) Chief Eng. ...John Gardner ..... 6 Dec 89 Sub-Lieut ..... Charles R. Curtis .... 13 Dec 89 Surgeon Bassett C. E. F. Gunn. 6 Dec 89 (Lent to Victor Emanuel 11 January 1891). Engineer Richard W. Toman 6 Dec 89 Gunner Thomas F. Carroll ... 19 Oct 88 Recommissioned at Hong Kong, 18th Feb. 1890.

16	ALARM,	2.	Twin	Screw
	Gun-Bo	at, 1	st Class	3.
	735 Tons	. <b>3</b> 5	00 <b>H</b> .P.	
	Preparing to	build	at Sheerne	88.

17 ALBACORE, 4. Screw Gun-Boat, 2nd Class. 560 Tons. 660 H.P. Portsmouth.

19 ALBERTA. Yacht. Ρ. 370 Tons. 1208 H.P. (Tender to 'Victoria and Albert.') Portsmouth.

Staff-Capt. .... William B. Goldsmith 13 July 83 Fleet Eng. .... Charles Salmon ... 2 Dec 89 (Borne in 'Victoria and Albert.')

24 ALECTO, 4. P. Special Service Vessel. 620 Tons. 490 H.P.

Cape of Good Hope and West Coast of Africa. Lieut. & Com. . . Frederick W. Loane ... 3 Jan 91 Lieutenant(M)..George G. B. Sheppard 25 Jan 20 Ch. Engineer .. William Fedarb (b) (act) 27 Jan 90 Surgeon......William A. Whitelegge B.A., M.D. 25 Jan 90 Assist. Paym. John Riches ......25 Jan 90 Gunner .......Richard C. Lee .....29 Jan 90 Boatswain ..... William Pine ......29 Jan 90 Recommissioned at Sierra Leone 27th February 1890.

25 ALEXANDRA, 18. Twin Screw Battle Ship, 1st Class. Armoured.

9490 Tons. 8610 H.P. (Ship of First Reserve.)

Coast Guard Service. Portland.

Vice-Admiral Sir George Tryon, K.C.B......17 Apr 88 (Admiral Superintendent of Naval Reserves.)

Captain ....John Fellowes, C.B... 28 Aug 89
Commander ... Robert H. Stewart .. 23 Nov 90
Lieutenant ... (G) Harry G. Grey .. 18 Feb 90
John L. Eagles ... .. 25 Aug 90
Morris E. L. Thompson 13 May 90

Thomas U. Thynne 16 Dec 90 Staff Com. Staff Com. ...T. Hawkins Smith .. 10 Oct 89 Major Mar. Art. William Campbell. 1 Oct 90 (Brevet Lieut. Colonel.) Engineer ..... Samuel A. Screech 27 Sept 90 Walter May ... 8 Mar 91

Gunner ... William H. Loveless 20 June 89

Boatswain ... John Metters ... 17 Apr 90 (S) George Guest....28 June 90 Alfred Perrin......15 May 90 William Basketter (act) Í Oct 90 Carpenter ..... David Howe...... Clerk ....... Frederick W. F. Vining 11 Sept 90

The following Officers are borne as additional for various Services :-

Captain......Edmund C. Drummond, AdC., 3 Feb 91

(As Assistant to the Admiral Superintendent of Naval Reserves).

Lieutenant ....(T) (For Torpedo duties with Ships of First

Reserve.)

Fleet Paym... for service on shore... William B. Risk ....15 Aug 88 John Bremner......31 Dec 90 Fleet Paym.... William W. Perry .. 15 Apr 85 (Secretary to Admiral Superintendent of Naval Reserves.)

Assist. Paym...Francis C. Alton ....17 Apr 88 (Clerk to Secretary.)

(For Officers borne as Supernumerary for Coast Guard Service, see page 286.)

Commissioned at Devonport, 8th March 1891 to replace 'Northumberland.'

Officers whose appointments are dated prior to 13th May 1890 were transferred from 'Hercules' or 'Northumberland.'

> TENDER. 'Redwing.'

COAST GUARD CRUISERS. 'Delight,' 'Hawk,' 'Mary,' 'Neptune.

27 ALGERINE, 4. Screw Gun Vessel, 2nd Class. 835 Tons. 810 H.P. Chatham.

29 AMPHION, 10. Twin Screw
Cruiser, 2nd Class.
4300 Tons. 5500 H.P.
Mediterranean.
CaptainEdward G. Hulton11 Dec 88
Lieutenant(M) Francis W. Barrett
4 Nov 87
(G)George J. S. Warrender 11 Dec 88
William H. du C Chads
11 Dec 89
Richard H. Story11 Dec 83
Frank Hammond11 Dec 88
Robert F. Scott21 Dec 88 Staff Surgeon William E. Breton, M.D.
15 May 86
Staff Paum William S. Watson 11 Dec. 88
Chief EngineerJames C. Larg 5 Jan 91
Chief EngineerJames C. Larg 5 Jan 91 SurgeonAlfred T. Rimell11 Dec 88 EngineerWilliam Whittingham
EngineerWilliam Whittingham
13 Nov 88 Henry J. Turner16 Mar 88
Assist. Eng Thomas C. Morris 31 Oct 88
William A. J. Davies 11 Dec 88
William A. J. Davies 11 Dec 88  Gunner
(T)Theodore Bye 11 Dec 88
Thomas Fleming (act)13 Oct 90
BoatswainAlexander Johnston 29 Nov 90 William Burns11 Dec 88
Carpenter Thomas Slaney 20 Nov 84
Clerk
Commissioned at Devonport, 11th December 1888.
ON ANDROMACITE O TO
30 ANDROMACHE, 8. Twin
Screw Cruiser, 2nd Class.
9.400 // 0.000 TT T

3,400 Tons. 9,000 H.P.

Chatham.

Chief Engr. ....John W. Bennington 10 Sept 90 Carpenter ..... William F. Andrews 29 May 89 (Borne in 'Pembroke.')

32 ANSON, 10. TwinScrew Śhip, Battle 1stClass. Armoured.

10,600 Tons. 11,500 H.P.

Flag Ship.

Channel Squadron.

Flag Ship of the Second in Command of Channel Squadron.

	Loftus F. Jones	
Flag Lieut	. Edwyn S. Alexa	nder 18 Feb 90
	.James Bramble.	
Clerk to Sec	.Francis R. Luke	11 Mar 89

Commander....Spencer H. M. Login 28 May 89

Lieutenant	.Blanchard R. T. Coward
1	1 Jan 91
1	Robert B. S. Wrey 24 Aug 88
ļ	( <b>G</b> )William H. Nicholson
i	31 Jan 89
	(T)Harry Jones 5 July 90 Henry J. L. Clarke 29 Dec 90
ł	Henry J. L. Clarke 29 Dec 90
Staff Com	George S. Keigwin 6 Sept 90
Lieut. R.N.R	.Charles H. Watkins (act)
	11 Nov 90
Capt. Mar	.Francis J. Raitt 4 Dec 89
Chaplain	Rev. William S. Harris, M.A.
· -	9 May 90
Fleet Surg	Bernard Renshaw19 Dec 90
Fleet Paym	.Charles W. Cole 1 Nov 89
Staff Engr	.William H. Burner 14 Oct 90
Nav. Instr	William Silver 9 May 90
Sub-Lieut	.Arthur B. F. Dawson22 Jan 91
Sub-Lieut.R.N.	R.Charles L. Coxwell (act)
	23 Dec 90
Surgeon	.D'Arcy Harvey MB 8 Nov 90
Assist. Paym	Charles H. Rowe 5 Sept 89 John D. Rees29 Nov 89 Charles W. Bolt10 Nov 88
Engineer	.John D. Rees29 Nov 89
Assist $Engr$	.Charles W. Bolt10 Nov 88
-	Charles H. Hill27 Aug 88
	Harry J. Meiklejohn 16 Oct 88
Į.	William J. Duffell (proby)
ı	
_	2 Dec 90
Gunner	Frederick J. M. Johnson
	2 Dec 90 Frederick J. M. Johnson 3 Sept 88
	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90
<b>(T</b>	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90 George R. Cooper 22 Sept 89
<b>(T</b>	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90 George R. Cooper22 Sept 89 William Marchant16 Jan 89
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 88 Frank Minto . 4 June 88
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 3 Frederick Elliott 4 Dec 90 George B. Cooper 22 Sept 88 William Marchant 16 Jan 89 Frank Minto 4 June 89 James Peain 17 Sept 88
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 3 Frederick Elliott 4 Dec 90 George B. Cooper 22 Sept 88 William Marchant 16 Jan 89 Frank Minto 4 June 89 James Peain 17 Sept 88
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 7) Frederick Elliott 4 Dec 90 George R. Cooper 22 Sept 89 William Marchant 16 Jan 89 Frank Minto 4 June 89 James Peain 17 Sept 89 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 89 Frank Minto . 4 June 89 James Peain . 17 Sept 88 . Henry A, Gillett 13 Dec 90 Gerald A. Arbutnot 30 Dec 90 Henry B. Montagu 13 Nov 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 88 Frank Minto . 4 June 88 James Peain 17 Sept 88 . Henry A. Gillett 13 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Gilbert J. M. Rathbone 29 Aug 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 3 Frederick Elliott . 4 Dec 90 George R. Cooper22 Sept 88 William Marchant .16 Jan 89 Frank Minto17 Sept 88 James Peain .17 Sept 88 Henry A. Gillett13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu .13 Nov 90 Gilbert J.M.Rathbone 29 Aug 90 Richard F. H. H. Mahon
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 88 Frank Minto . 4 June 88 James Peain 17 Sept 88 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon 15 Jan 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 3 Frederick Elliott . 4 Dec 90 George R. Cooper22 Sept 89 William Marchant16 Jan 89 Frank Minto4 June 89 James Peain17 Sept 89 .Henry A. Gillett13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Regunald A. Willis15 Jan 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 3 Frederick Elliott . 4 Dec 90 George R. Cooper22 Sept 89 William Marchant16 Jan 89 Frank Minto4 June 89 James Peain17 Sept 89 .Henry A. Gillett13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Regunald A. Willis15 Jan 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 88 Frank Minto . 4 June 88 James Peain 17 Sept 88 James Peain 17 Sept 88 Jerry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu. J3 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Regunald A. Willis . 15 Jan 90 Arthur G. Warren . 18 Feb 90 John W. E. Townsendl 5 Jan 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9) Frederick Elliott 4 Dec 90 George R. Cooper 22 Sept 88 William Marchant 16 Jan 89 Frank Minto 4 June 89 James Peain 17 Sept 88 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Reginald A. Willis 15 Jan 90 Arthur G. Warren 18 Feb 90 John W. E. Townsendis Jan 90 Percy Harvey 22 July 90 Percy Harvey 22 July 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9) Frederick Elliott 4 Dec 90 George R. Cooper 22 Sept 88 William Marchant 16 Jan 89 Frank Minto 4 June 89 James Peain 17 Sept 88 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Reginald A. Willis 15 Jan 90 Arthur G. Warren 18 Feb 90 John W. E. Townsendis Jan 90 Percy Harvey 22 July 90 Percy Harvey 22 July 90
Boatswain	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 3 Sept 88 6 George R. Cooper 22 Sept 89 William Marchant 16 Jan 89 Frank Minto 4 June 89 James Peain 17 Sept 89 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Reginald A. Willis 15 Jan 90 Arthur G. Warren 18 Feb 90 John W. E. Townsend 1.5 Jan 90 Percy Harvey 22 July 90 George N. Tomlin 22 July 90 George N. Tomlin 21 July 90 Cyril S. Townsend 15 Jan 91 Cyril S. Townsend 15 Jan 91 Cyril S. Townsend 15 Jan 91 Cyril S. Townsend 15 Jan 91 Cyril S. Townsend 15 Jan 91
Boatswain Carpenter Midshipman	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9) Frederick Elliott 4 Dec 90 George R. Cooper 22 Sept 88 William Marchant 16 Jan 89 Frank Minto 4 June 89 Frank Minto 17 Sept 88 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Glibert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Reginald A. Willis 15 Jan 90 Arthur G. Warren 18 Feb 90 John W. E. Townsend 1.5 Jan 90 Percy Harvey 22 July 90 George N. Tomlin 22 July 90 Cyril S. Townsend 15 Jan 91 Henry G. R. Bevan 15 Jan 91 Henry G. R. Bevan 15 Jan 91
Boatswain Carpenter Midshipman	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 George R. Cooper . 22 Sept 89 William Marchant . 16 Jan 89 Frank Minto . 4 June 89 James Peain . 17 Sept 89 James Peain . 17 Sept 89 James Peain . 17 Sept 89 James Peain . 18 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu. 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Reginald A. Willis . 15 Jan 90 Arthur G. Warren . 18 Feb 90 John W. E. Townsend 15 Jan 90 George N. Tomlin . 22 July 90 George N. Townsend . 15 Jan 91 Henry G. R. Bevan . 15 Jan 91 Henry G. R. Bevan . 15 Jan 91 Rafe G. R. Conwy . 29 Aug 90
Boatswain Carpenter Midshipman	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9 Frederick Elliott . 4 Dec 90 George R. Cooper 22 Sept 89 William Marchant
Boatswain Carpenter Midshipman	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 89 Frank Minto . 4 June 89 James Peain 17 Sept 89 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon 15 Jan 90 Arthur G. Warren . 18 Feb 90 John W. E. Townsend 15 Jan 90 Percy Harvey
Boalswain Carpenter Midshipman  Naval Cadet	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 George R. Cooper . 22 Sept 89 William Marchant . 16 Jan 89 Frank Minto . 4 June 89 James Peain . 17 Sept 89 James Peain . 17 Sept 89 James Peain . 17 Sept 89 James Peain . 17 Sept 89 James Peain . 18 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu. 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon Reginald A. Willis . 15 Jan 90 Arthur G. Warren . 18 Feb 90 John W. E. Townsend 15 Jan 90 Percy Harvey
Boatswain Carpenter Midshipman  Navul Cadet Clerk Commission	2 Dec 90 Frederick J. M. Johnson 3 Sept 88 9 Frederick Elliott . 4 Dec 90 George R. Cooper . 22 Sept 88 William Marchant . 16 Jan 89 Frank Minto . 4 June 89 James Peain 17 Sept 89 Henry A. Gillett 13 Dec 90 Gerald A. Arbuthnot 30 Dec 90 Henry B. Montagu 13 Nov 90 Gilbert J. M. Rathbone 29 Aug 90 Richard F. H. H. Mahon 15 Jan 90 Arthur G. Warren . 18 Feb 90 John W. E. Townsend 15 Jan 90 Percy Harvey

33 ANT, 1. Twin Screw Gun Boat, 3rd Class. Coast Defence. 254 Tons. 210 H.P.

('Agincourt.')

Portsmouth.

Tender to the 'Duke of Wellington.' Captain ..... Bouverie F. Clark .. 28 May 80 Boatswain ... Richard Carr ..... 29 Mar 90 (Borne in 'Duke of Wellington')

THE RUY	AL NAVY. 199
Gun Boat, 1st Class. 735 Tons. 3,500 H.P. Building at Devonport.	41 ASIA, 4. Guard Ship of Reserve. 3594 Tons. Flag Ship of the Admiral Superintendent. Portsmouth.
34 APOLLO, 8. Twin Screw Cruiser, 2nd Class. 3,400 Tons. 9,000 H.P. Chatham. Ch. EngineerJohn S. Watch 1 Dec 90 CarpenterNathaniel N. Blake15 June 89 (Borne in 'Pembroke.')	CaptainAlbert H. Markham, AdC. 14 Nov 89 Commander Reginald R. Neeld 7 Feb 90 Lieutenant Henry K. Gregson 10 Oct 90 Arthur T. S. Carter 12 Nov 89 Thomas W Woodhead
35 ARCHER, 6. Twin Screw Cruiser, 3rd Class.  1770 Tons. 3500 H.P.  China.  Commander John Ferris	Henry D. Wilkin 13 Jan 91  Staff Comm Albert J. W. Neville 12 June 89  Capt. Mar Charles G. Matson 1 Oct 89  Lieut. Mar Charles E. Collard 28 Mar 90  Edward R. B. Murray 28 Mar 90  Chaplain Rev. Frederick A. J.  Gace, B.A 16 May 89  Fleet Surg Edward Meade 29 Feb. 88  (And for service in Portsmouth Dockyard. &c.)  Fleet Pym Alexander V. Maccall 2 Dec 90  (And for service in Portsmouth Dockyard. &c.)  Alexander F. Harper 31 July 90  (And for service in Portsmouth Dockyard. &c.)  Alfred Cropley 13 June 90  Assist.Paym John E. Dathan 27 Dec 90  Ch. Carpenter John Barr 4 Dec 90  Gunner Daniel W. Hawkins 20 Aug 90  Boatwain Thomas Hills 21 Nov 88  Clerk Percy J. Ling 30 Dec 90
37 ARETHUSA, 10. Twin Screw Cruiser, 2nd Class. 4300 Tons. 5500 H.P. Chatham. Lieutenant(N) Edward L. Lang 8 Jan 90 Staf-Engr Nicholas Meadon 13 Apr 88 Gunner Thomas J. Browning 3 June 90 Batswain William T. Sparle 20 Apr 86 (Borne in 'Pembroke.')	The following officers are borne as additional for various services:—  For revision of Warnat Officers' Sea Store Establishment.  Staff-Com. Andrew W. Miller17 July 89 Gunner20 Jan 90  For Steam Reserve.  Chief Inspector of John H. Heffernan30 Nov 87 Machinery  Fleet Eng
39 ARROW, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence. 254 Tons. 260 H.P. Portsmouth.	Assist.PaymHarry Robinson

Boatswain Morgan Murphy 24 Nov 8 Samuel C. Philpot 12 Sept 8 Thomas Burrow 10 Jan 9 Thomas Doyle 8 Mar 9 David Lewis 12 Sept 8 (T) Joseph Sanders 15 Apr 96  For Service in Portsmouth Dockyard. Staf Eng John T. Corner 4 Mar 81 David E. Smith 16 Dec 85 (In charge of Gun mountings.) Chief Eng William L. Wishart. 11 Dec 88 William Rabbidge 25 Aug 90 Engineer Frederick D. Hobbs 1 Oct 90 (For chargs of Drawing Office). Boatswain James Horrigan 31 Aug 89 (To assist Chief Boatswain of Yard.)  For Service with Gun and Torpedo Boats and Stores. Staff Eng William J. Harding 5 Mar 90 Engineer Charles Allsop 31 Aug 88 (For Gunboats at Haslar.) Robert St. J. Raper 28 Mar (As Torpedo Boat Instructor.)  For Miscellaneous Services. Staff Paym Alfred H. Sherris 17 Dec 90 (For charge of Victualling Clothing, Implement, and Warrant Officers' Accounts.) Staff Eng Henry Jolliffe 6 Jan 90 (For service as Admirally Overseer on the Tyne.) (For service as Admirally Overseer at Hull.) William H. Bramsdon 8 Dec 90 (For service as Admirally Overseer at Hull.) William H. Bramsdon 8 Dec 90 (For instruction in Repair and Examination of Ordnance at Woolwich). Engineer Samuel Aston & Sept 90 (For Indian Government Ship 'Assaye.') Joseph H. Pill 8 Sept 90 (For Indian Government Ship 'Plassy.') Ch. Carpenter Charles White 18 Feb (For Large of Shares at Class in Daniel G. O'Connell 22 Mar 89 (For Instruction of Stokers 2nd Class in Dritts, &c.) New Books opend, 1st October 1888. TENDER. 'Insolent.'	8 Engineer James Brown (temp.)28 Nov 90 Boatswain George T. Petts 8 July 90 Carpenter Frederick Stears 5 Sept 88 Recommissioned at Portsmouth, lat Feb. 1879. 46 ASTREA, 10. Twin Screw Cruiser, 2nd Class. 4360 Tons. 9000 H.P. Building at Devonport. Carpenter James Bounsail 13 Sept 90 (Borne in Indus.)  48 AUDACIOUS, 18. Twin Screw Battle Ship, 2nd Class. Armoured. 6010 Tons. 4830 H.P. Ship of First Reserve Coast Guard Service, Hull. Captain Arthur C. H. Paget. 1 Apr 90 Commander Oharles G. W. Aylen 10 Sept 89 Lieutenant William F. G. Clarke 17 Mar 91 John Gibbings 1 Apr 90 Staff Commr Edwin H. Richards 11 Jan 89 Capt. Mar. Art. Percy J. Ussher 1 Apr 90 Lieut. Mar. Art. Percy J. Ussher 1 Apr 90 Lieut. Mar. Art. Percy J. Ussher 1 Apr 90 Lieut. Mar W. M. Johnston-Stewart Chaplain Rev. Barton S. Tucker BA 1 Apr 90 Staff Surg William Thompson. 24 Dec 90 Fleet Paym Frederic R.G. Wright 9 Oct 88 Fleet Engr George J. Weeks 27 Nov 90 Assist Eng Herbert J. Leader 31 Aug 88 Gunner Stephen Hopes 22 Oct 89 John Browning 12 May 89 Boatswain Frederick Maidment 1 Apr 90 Carpenter John Bersey 23 Nov 89 The following Officers are borne additional for various Services: Fleet Paym Henry H. P. Shanks 20 Sept 90
14 ASSISTANCE, 2. Screw Troop Ship.	GunnerFrancis R. Boland24 Aug 87 (For 'Nimble') Commissioned at Portsmouth, 1st April 1890, to replace the 'Rupert' (For List of Officers borne as Supernumeraries for Coast Guard Service see page 288.)
2500 Tons. 1440 H.P.  Particular Service.  John S. Hallifax 21 June Lieutenant (M) Robert N. Ommanney  24 Feb 88  Henry L. Tottenham 23 Feb 91  Lionel H.St.C. Coxon 24 Nov 90  Gerald A. Heyman. 2 Feb 91  Real Faym Bichard E. Moore 30 Sept 89  Veet Engr Edwin J. Comley 27 Sept 90	Bullfrog. TENDERS. 'Nimble.' COAS. GUARD CRUISERS. 'Beaver.' 'Rose.'  52 AURORA, 12. Twin Screw Cruiser, 1st Class, Armoured. 5600 Tons. 8500 H.P. Channel Squadron. CaptainArthur D. Fanshawe 1 July 90 CommanderErnest A. Simons 1 July 90

Lieutenant	Hon. Hugh Tyrwhitt 1 Jan 91 (G)Charles L. Napier 1 July 90
	(G)Charles L. Napier 1 July 90
	(T)Somerset A. G.
	Calthorpe 1 July 90 Walter T. Ross 7 Nov 90
	Walter T. Ross 7 Nov 90
Staff Com.	Walter Strugnell 19 Mar 90
Lieut. R.N.1	Walter Strugnell19 Mar 90 RJohn Paine (act) 1 July 90
Major Mar.	Arthur M. E. Haves 1 July 90
Chaplain &	Arthur M. E. Hayes 1 July 90 Rev. George H. Marwood, MA
Fleet Surg.	James Bradley 1 July 90
Staff Paym.	Edwin R. Brown 1 July 90
Fleet Eng	Robert Burridge20 Apr 88
Sub-Lieut	Hugh L. P. Heard 7 Nov 90
Surgeon	Jonathan Shand, MB 1 July 90
Engineer	George K. Edwards 10 Nov 88
Assist. Eng.	William Toop 1 July 90
_	Arthur W. Bolton 1 July 90
Gunner	William S. Weeks 1 July 90
Boatswai <b>n</b>	John Clarke 2 June 90
	Thomas Ready 1 July 90
Carpenter	George J. Alexander 4 Jan 87
Midshipmar	Edmund J. Prendergast
	1 July 90
•	Bernard Long 3 Jan 91
	Marchant H. Penfold 1 July 90
	John M. D. E. Warren 1 July 90
	Henry B. Gellibrand 22 July 90
	Cyril Corbett22 July 90
	Vincent L. Bowring 22 July 90
	Arthur S. Chambers 22 July 90
Naval Cade	t Charles L. Lambe 15 Jan 91
~ -	Reginald M. R. West 15 Jan 91 Reginald R. Lee 1 July 90
Clerk	Reginald R. Lee I July 9
488ist. Cler	k Claude A. Underwood 17 Sept 9
Commis	stoned at Devonport, 1st July 1890.

#### AUSTRALIA, 12. Twin Screw Cruiser, 1st Class, Armoured.

5600 Tone 8500 HP

0000 10100. 0000 11.1.
Mediterranean.
Captain Martin J. Dunlop 19 Nov 89
CommanderCharles G. Dicken 19 Nov 89
Lieutenant(G)George Langford 19 Nov 89
(M) Michael S. Beatty 7 Nov 89
(T)William L. Grant 19 Nov 89
Richard M. Harbord 19 Nov 89
Spencer A. Hickley 3 Mar 9
Lieut. R.N.R Robert G. Warwick 17 Oct 9
Capt. MarRandal MacDonnell 19 Nov 8
Chaplain & Rev. John A. Dougherty
Nav. Inst. 3 Dec 9
Fleet SurgAlexander B. Trousdell, MD.
19 Nov 8
Staff Paym Abraham Turner 19 Nov 8
Staff Engr Thomas Hughes 29 Jan 8
Sub-LieutPhilip S. Watson 11 Nov 9
SurgeonRobert W. Anderson 19 Nov 8
Engineer Arthur G. J. Faulds 3 Mar 8
John H. A. Burgess 19 Nov 8
Assist: Engr William H.S. Moysey 19 Nov 8
Gunner Frederick J. Evea 15 Dec 8
Boatswain Henry T. Atkins14 Aug 8
Francis J. Fish10 Dec 8

CarpenterJohn R. Radm	ore20 Dec 86
Midshipman Guy D. Hirtzel	19 Nov 89
	19 Nov 89
	deliffel9 Nov 89
	grave 19 Nov 89
Dudley F. Mus	Stave 19 MOA 99
martin F. Stap	ylton 19 Nov 89
	19 Nov 89
Percival H. H.	Thompson
	19 Nov 89
Claude G. R. Br	andon19 Nov 89
William Bowd	
	19 Nov 89
William G. A.	
William G. A.	19 Nov 89
4.41 . 0.04.1	
	19 Nov 89
	hcote 19 Nov 89
Robert H. Bog	le27 Jan 91
ClerkVincent A. La	wfo <b>rd 19 No</b> v 89
Commissioned at Chatham, 19th	November 1889.

#### BACCHANTE, 14. Screw 55 Cruiser, 2nd Class. 4130 Tons. 5420 H.P.

FUI talleutit.		
Staff Com William King 7 Nov 88		
Ch. EngineerJohn H. Slade 9 Dec 90		
Gunner Michael Regan 7 Nov 88		
BoatswainJames Boyle 7 Nov 88		
Carpenter William Keohanell July 90		
(Borne in 'Asia.')		

56 BADGER, 1. Twin Screw Gun-Boat. 3rd Class. Coast Defence.

254 Tons. 250 H.P. Portsmouth.

#### 57 BANTERER, 4. Screw Gun-Boat, 2nd Class. 465 Tons. 440 H.P. Particular Service.

Lieut. & Com... Hugh B. Rooper .... 20 Aug 90
Lieutenant .... (27) Arthur H. Walsh 3 Apr 90
Surgeon ..... Timothy J. Crowley MD Gunner.....Samuel Crosscombe 9 May 90

Commissioned 1st October 1882.

Twin BARFLEUR, 14. Screw Battle Ship, 2nd Class. Armoured.

13,000 H.P. 10.500 Tons.

Building at Chatham.

202 THE RO	YAL NAVY.
58 BARHAM, 6. Twin Screen Cruiser, 3rd Class. 1830 Tons. 6000 H.P. Portsmouth. Lieutenant Wilhomas Brandreth 12 Dec Chief Engineer Bohn W. Ham 1 Nov Engineer William H. Minter. 7 Feb Garpenter George Reeven 15 May 8	Staff Surgeon Alexander M. French 24 Sept 89 Assist. Eng Harry Basson 27 Sept 89 Gunner William G. Richards 23 Jan 91 Boatswain William Gray 6 Sept 90 (In lieu of a Sub-Lieutenant). Commissioned at Portsmouth, 24th September 1889.
(Borne in 'Asia.')	61 BELLEISLE, 4. Twin Screw
58a BARRACOUTA, 6. Twin	Battle Ship, 2nd Class.
${\it Screw\ Cruiser,\ 3rd\ Class.}$	Armoured.
1580 Tons. 3000 H.P.	4870 Tons. 3200 H.P.
Sheerness. Lieutenant(IN)George E. S. Petch	(Ship of First Reserve.) Coast Guard Service.
Ch. EngineerJohn Fielder16 May 8	Kingstown.
Engineer Henry T. Kunpman 5 Feb 9 Gunner George E. Casley 19 June 9 Garpenter Thomas Smith 18 May 8 (Borne in 'Pembroke.')	0 CommanderJohn L. Marx 1 Nov 90 LieutenantJames Knowles11 Apr 90 Wyndham Richardson 7 Apr 90 (6) Ernest F. A. Gaunt 25 Aug 90
59 BARROSA, 6. Twin Screw	Staff ComJohn D. Moulton 1 June 88 Lieut. MarFrederick W.E. Eady 21 July 89 ChaplainRev. Francis J. Odell, B.A.
Cruiser, 3rd Class.	20 Feb 91 Staff SurgCharles A. Macaulay, MD
1580 Tons. 3000 H.P. Portsmouth. Lieutenant(E) Ch. EngineerHenry T. Hammond 19 Feb 8 EngineerErnest A. W. Head. 21 Sept 8 GunnerSamuel T. Marchant 20 Sept 8 CarpenterHenry K. Denyer 3 Apr 9 (Borne in 'Asia.') 59a BASILISK, 8. Twin Screw	Staf Paym Edgar de H. Whiddon I Mar 90 9 Fleet Engr William A. Harvey. 31 Dec 90 9 Surgeon John Andrews, MD 15 Dec 90 9 Assist. Engineer Thomas H. Pounds 9 Dec 90 9 Ch. Gunner John Grant 20 Sept 89 4 Assist. Engr Thomas H. Turner 13 Nov 88 4 Boatswain Elias Lake 18 Sept 89
Sloop.	CarpenterJohn F. Jeffery 1 Mar 89
1170 Tons. 2000 H.P.	ClerkSidney H. Skinner13 Mar 91 Officers borne for Service on Shore.
South-East coast of America. CommanderLewis E. Wintz24 June 9 LieutenantMontague G. Cartwright 24 June 9	Fleet PaymNorcott D'E. Roberts24 Jan 88 William B. Ramsey 1 Sept 88 Commissioned at Chatham, 2nd July 1878.
( <b>M</b> ) Allan H. Ozzard 15 May 9	0   (For List of Officers borne as Supernumeraries for
William Driffleld 24 June 9 Staff Surgeon Alfred H. Miller 24 June 9 Paymaster Francis H. Smith 24 June 9 Ch. Eng William H. Pibworth 16 May 8	COAST GUARD CRUISERS, 'FRANK' 'Flora' 'Hind.'
Ch. EngWilliam H. Pibworth16 May 8 Sub-LieutHon. Augus D. Murray 4 July 9	62 BELLEROPHON, 20. Screw
EngineerPhilip Hobbs24 Oct 8 Gunner	Battle Shin 2nd Class
	7550 Tons. 6520 H.P.
60 BEAGLE, 8. Twin Screw	Flag Ship

Śloop.

1170 Tons. 2000 H.P South-East Coast of America.

Commander .... Richard P. Humpage 24 Sept 89 Lieutenant ... Lionel H. Hordern .. 24 Sept 89 (XI) Bertie A Cator 24 Sept 89 Cecil L Prowse .... 24 Sept 89

Flag Ship.
North America and West Indies.
Vice-Admiral..George W. Watson ..15 Dec 88
Flag Lieut....Ernest C. T. Troubridge
15 Dec 88
Secretary....Edward Robinson ..15 Dec 88
Clerk to Sec....Charles R. Smith ..22 Dec 88
Charles S. Wonham 1 Feb 89

Captain	.Charles C. Druryll Mar 89	The following Officers are borne as additional for
Commander	George A. Callaghan . 1 Mar 89 .Hon. Walter G. Stopford 1 Mar 89	various services :-
	(M)John H.W. Theedl4 Apr 90	For Surveying Service.
	(G) Philip C. K. Wolfe Murray	Staff ComWilliam F. Maxwell 27 Sept 75 John G. Boulton11 July 83
	1 Mar 89 (T) Arthur Barry 1 Mar 89	Frederick W. Jarrad 5 July 87
	Joseph R. Bridson 1 Mar 89	Philip H. Wright 1 Apr 86
	Bryan G. Godfrey-Faussett	For Halifax Yard
	John C. Watson26 Sept 89	Engineer Edwin Cornish 26 Sept 89
Maj. Mar	.William P. Wright 16 Mar 89	Ch. Boatswain Charles Austen 19 Jan 89
Lieut Mar Art	(Brevet LieutColonel) LEdward R. Cottingham	CarpenterJohn H. Bennett 9 May 87 Recommissioned at Bermuda, 2nd Apr. 1889.
	14 Mar 89	,
Chaplain	. Rev. Alwyne C. H. Rice MA.	62 DELLONA & Thuis Commun
Fleet Surg	.George Bolster1 Mar 89	63 BELLONA, 6. Twin Screw
Fieet Paym	Henry A. Scrivener . 1 Mar 89	Cruiser, 3rd Class.
Naval Instr	James McCarthy 1 Mar 89	1830 Tons. 6000 H.P.
Sub. Lieut	Harry L. d'E. Skipwith	Portsmouth. Ch. EngineerGeorge Elbrow3 June 89
	.Anthony Kidd 16 Sept 90	Engineer William D. Chope 9 May 90
Sur yeun	Bowen S. Mends 26 Nov 89	GunnerMatthew P. Morrison 3 Jan 91 CarpenterWilliam J. Ford 3 Apr 90
Assist. Paym .	.Theodore T. Lanyon1 Mar 89	(Borne in 'Asia.')
Engineer	William J Black 1 Mar 80	
Assist. Engr	Bowen S. Mends 28 Nov 89 Theodore T. Lanyon 1 Mar 89 Richard B. Hosking 1 Mar 89 William J. Black 1 Mar 89 William C. Morcom 1 Mar 89 William C. Stevens 1 Mar 89	64 BENBOW, 12. Twin Screw
,	William C. Stevens 1 Mar 89 David J. Carruthers 1 Mar 89	
Gunner	.William Daly24 Apr 89	Battle Ship, 1st Class.
Posternala (1	.William Daly24 Apr 89 William H. Starling 1 Mar 89	Armoured.
Doutswain	Thomas Nineham 1 Mar 89  Abraham Tuck31 Oct 89	10,600 Tons. 11,500 H.P.
<b>G</b>	Charles P. Drake (act) 3 June 90	Mediterranean. CaptainHarry H. Rawson CB
Midshipman .		AdC 4 Oct 89
	Cecil F. L. Watson . 1 Sept 88 John C. Kennedy 21 Dec 86 Arthur G. K. Hill 1 Sept 88	CommanderJames H. T. Burke 14 June 88
	Arthur G. K. Hill 1 Sept 88 Sir Malcolm MacGregor,	Lieutenant Charles H. Dare 5 Jan 89 Beauchamp St. J. Moubray
	Bart	l 14 June 88
	Reginald A. Norton 24 May 90	(T) Eardley C. Carr14 June 88 (G) Charles Stirling 27 Aug 90
	Richard G. A. W. Stapleton-Cotton21 Dec 88	Hugh H. D. Tothill14June 88
	John P. de Montmorency 21 Dec 88	Staff ComJames B. Walker 4 Nov 90 Lieut. R.N.RRichard M.Martin (act) 11 June 90
	Edward H. Rymer21 Dec 88	Capt. Mar Herbert C. Money 14 June 88 Chaplain Rev. George H. Trehearne,
	Frank Boycott24 May 90	Chaplain Rev. George H. Trehearne,
	John W. L. McClintock	Fleet Surgeon Thomas C. Hickey, M.B
	Wilfrid M. Clive11 Nov 89	M.B
	walter E. Woodward 14 Sept 89	Staff Engr William H. Davis 25 Jan 88
	George G.Codrington14 Sept 89 Henry A. Carruthers 14 Sept 89	Naval Instr John R. Walker, B.A. 6 Dec 89
	Ronald O. Rutherfurd	Sub. LieutOdiarne U. Coates 11 Nov 90 Surgeon Richard E. Biddulph
	Archibald Cochrane 13 Feb 90	B.A., M.R.17 Apr 90
	Harry A. Clifton17 Dec 90	Asst. PaymJames A. Clarke14 June 88 Ernest A. Redman11 Sept 88
Merk	Dungan T Reason 17 Dec 00	Engineer John E. Johnson 7 Oct 85
	John W. Creighton 1 Sept 88 John S. Annesley 1 Mar 89 Sydney H. Jones-Parry 1 Mar 89	Edward Gallery 4 Jan 87
	Sydney H.Jones-Parry 1 Mar 89	Frederick G. Jacobs 19 Apr 88 Ch. Carpenter Charles Bryant 12 Mar 89
	Leonara F. Vizara II Feb 90	Assist. Eng Henry St. C. Baldwin 19 Apr 88
	Lent to 'Pelican.')	Gunner William Dale
		Peter Lamb16 May 90
		BoatswainWilliam Glover22 Oct 86

Midshipman William N. England 27 Jan 91 Harry H. Smyth 1 Sept 88 John B. Sparks 1 Sept 88 Charles R. N. Burne 1 Sept 88 Charles P. Mansel 1 Sept 88 Cotavius H. Bonham- Carter 9 Dec 89 Arthur B. Hughes 9 Dec 89 George E. Nares 9 Dec 89 Fitzmaurice Acton 30 Sept 89 Charles La P. Lewin 6 Sept 90 Cyril B. Hampshire 15 Jan 90 Burrard A. Smith 27 Jan 91 Naval Cadet Douglas A. Stainforth 6 Sept 90 Hampden G. Duff 6 Sept 90 Alexander G. Wright 6 Sept 90 Clerk Percy L. Campbell 13 Apr 89 Assist. Clerk Fitzgerald C. W. Griffith Commissioned at Chatham, 14th June 1888.	67 BLANCHE, 2. Twin Screw Cruiser, 3rd Class. 1580 Tons. 3000 H.P. East Indies. Commander George R. Lindley 30 Dec 90 Lieutenant John de M. Hutchison 30 Dec 90 (M)P. Vaughan Lewes 5 Jan 91 Arthur R. Guest 30 Dec 90 Staff Surg. Samuel Keays 30 Dec 90 Paymaster Joseph Green 23 Feb 91 Ch. Engineer John Jones 30 Dec 90 Engineer Walter K. Williams 4 Mar 90 Assist. Eng John E. Vibert 10 Dec 90 Gunner Louis Barber 22 Feb 90 Boatswain Walter H. Maynand 30 Dec 90 (In lieu of a Sub-Lieutenant.) Carpenter Henry F. D. Davey 2 May 89 Clerk Arthur K. Shapcote 3 Jan 91 Commissioned at Devonport, 30th December 1890.
65 BLACK PRINCE, 28. Screw Battle Ship, 3rd Class.	68 BLAZER, 2. Twin Screw Gun-Boat, 3rd Class. Coast
Armoured.	Defence.
9210 Tons. 5770 H.P.	254 Tons. 270 H.P.
Devonport.	Tender to ' Excellent.' Portsmouth.
Tender to Vivid.'  CaptainArthur T. Brooke CB 1 Sept 90	GunnerJohn Candy20 Jan 91 (Borne in 'Excellent.')
(See also under 'Vivid.')	
CommanderGeorge H. C. MacArthur 1 Jan 90	68a BLENHEIM, 12. Twin
LieutenantHugh R. Evans21 Nov 90 George A. Warleigh31 Jan 91 Algernon B. G. Grenfell	Screw Cruiser, 1st Class. 9000 Tons. 20,000 H.P. Thames Iron Works Co.
27 Aug 90 Staff ComRichard G. Roe14 Feb 89 Capt. Mar. Art. Alfred Orford 5 Apr 90 Lieut. Mar. Art. Picton Phillipps 5 Apr 90 Lieut. Mar John B. Noble 15 July 90 Fleet Surg Matthew F. Ryan 28 Aug 90	Fleet Eng. Richard H. Barrett 1 July 89 Engineer William R. Parker .23 July 90 Carpenter Joseph Hallam 18 June 89 (Borne in 'Pembroke.')
Staff PaymArchibald Court 1 Apr 90	69 BLONDE, 6. Twin Screw
Fleet EngrJohn Johnson13 Feb 90 Assist. EngWilliam H. W. Stewart	69 BLONDE, 6. Twin Screw Cruiser, 3rd Class.
1 Jan 90	1580 Tons. 3000 H.P.
GunnerJohn S. Ferraro23 Nov 88 BoatswainJohn Collins1 Jan 90	Devonport.
Richard Fleming17 Oct 90 James Sullivan29 Aug 90	Ch. Engineer Stephen H. Blundell 21 Sept 89 Engineer William W. Hardwick
Carpenter	28 Mar 90
(Borne in 'Vivid.')	GunnerJohn M. Hasling15 Apr 90 CarpenterGeorge W. Harris 2 May 89 (Borne in 'Indus.')
66 BLAKE, 12. Twin Screw	·
Cruiser, 1st Class.	70 BLOODHOUND, 1. Twin
9000 Tons. 20,000 H.P.	Screw Gun-Boat, 3rd Class.
Chatham Fleet EngJohn Y. Mayston 5 Aug 89	Coast Defence.
EngineerAllan H. Slade29 Nov 90	254 Tons. 210 H.P. Tender to 'Vernon.'
Gunner Henry Canning 12 Feb. 91	Tender to 'Vernon'.  Portsmouth,
Boatswain Joseph V. Luter 13 Nov 90 Carpenter Thomas J. Guest 30 July 88 (Borne in 'Pembroke.')	Gunner (T) William Hutson16 June 88
(Borne in 'Pembroke.')	(Borne in 'Vernon.')

71	EOAD.	ICEA,	14	٤. ۵	crew
	Cru	iser, 2n	d C	lass.	
		Tons. 5			ļ
		East Inc	lies.		
		Flag-Si			İ
Vice-	Admiral	Hon. Sir I	dmur	d R. Fr	·e-
(Wi	ll be succeed	mantle, R	r-Adn	niral Fr	ederick
Flaa	Lieut	C. B. Robi	n80n.)	vio 2	Nov 00
Secre	tary	Charles E	. A. W	oolley	1100 00
Clerk	to Sec	Francis V	V. Pre	( <i>act</i> ) 20 ece24	Apr 88
			_		
	Staff oftaryk to Sec	Rear-Adm	iral R	obinson.	
Flag	-Lieut	H. L. May	wbey (	act)26	Feb 91
Cleri	to Sec	Ernest A.	Brem	ner26	Feb 91
		Wilfrid J.	Bull	26	Feb 91
Capt	ain	Hon. Assh	eton (	G. Curzo	n-
Comm	ander	Robert A	J Mo	ntgome	Apr 88
				70	Sentas
Lieu	tenant	(N) Erne (G) Regi	st J. F nald G	leet24	Apr 88
		( <del>-</del> , - , - , - , - , - , - , - , - , - ,		24	Apr 88
	tCol.Mar.	(T) Walt	er C. S	later 24	Aug 87
		Thomas	W. Sti	rling 21	Sept 88
Lieu	tCol.Mar.	Edwin Po	oole .	2	4 Apr 88
Char	lain and	Rev John	M.Cla	rkson 2	4 Apr 88
Fleet	tCol.Mar. lain and \ lain and \ Val Inst. \ Surgeon Paym Engr Lieut	JamesH	Martir	DSO 24	Apr 88
Fleet	Paym	Francis R	.C.W	iddon 2	4 Apr 88
Fleet	Engr	Samuel J.	Rock	23	Nov 89
Sur-	Lieut	Henry H	arries	11	NOV 90
Dury		James W	. O. U	nderhill	MB.
4004	-4 D			8	<b>May</b> 88
Ass. Ena	st. Paym ineer	.Edward	A.E.Cr	owlev?	4 Jan 91
		Robert W	.Simr	nonds (	act)
				90	1Den 87
Assi	st. Eng	Frank D.	Thom	nson28	Anr 90
Gun	st. Eng	Walter J.	Horn		í Feb 89
Done		(T)Georg	geA.Je	nnings	I Jan 89
Dout	swain enter shipman	John O'B	uerson rien	21	July 90
Cary	enter	.Alfred R	oberts		Mar 89
Mide	shipman	FitzWalt	er G. 1	P. Butle	r Dec 88
		Robert E	. Vaus	than 10	Dec 89
		Robert E Herbert : Stephen Harold T Walter B Godfrey Cathcart Ernest B	N. Hu	nterl	Mar 91
		Harold T	H.Wa	y10	Dec 89
		Walter H	F. H	ighes 6	Sept 90
		Godfrey	P. Col	lins 6	Sept 90
		Cathcart Ernect P	R. Wa	ison 6	Sept 90
Cler	k	Ernest B	J. E. R	otter.	Oct 90
		Daymond	T Die	tant O	NTar 00

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BOADICE A

1 4

Screw The following Officers are borne as additional for various Services.

Employed in Marine Survey,

British India.
Commander... Richard F. Hoskyn .. 28 Sept 89
Lieutenant ... Gordon S. Gunn ... 21 Nov 89
Charles V. Smith ... ... 23 Oct 90

Gunner ....... George Hackney ... 11 July 90 In charge of Naval Ordnance Stores at Bombay. Carpenier.....Richard F. Crowther 19 Nov 88

For Trincomalee Yard.
Commissioned at Portsmouth, 24 April 1888.

#### BONAVENTURE, 10. TwinScrew Cruiser, 2nd Class.

4360 Tons. 9000 H.P Building at Devonport.

72 BONETTA, 1, Twin Screw Iron Gun-Boat, 3rd Class. Coast Defence.

254 (245) Tons. 250 (28) H.P. Devonport.

Tender to 'Cambridge.' ....William Bonstow .. 5 Mar 91 (Borne in 'Cambridge') Gunner ...

72a BOOMERANG. Twin Screw Gun-boat, 1st Class. For the protection of Floating Trade in Australasian Waters. 735 Tons, 4500 H.P.

Sheerness. Fitting out for Service in Australasian Waters. Lieut. and Commander Thomas C. Fenton .. 14 Feb 91 Lieutenant ....(N) Robert W. Glennie

29 Jan 91 Ch. Engineer ...John W. Hole ......27 Apr 89 Sub-Lieut. ... Alexander A. Gordon 14 Feb 91 Surgeon. ... George A. Waters, M.D. 14 Feb 91 Engineer ..... William R. Parsons 12 Sept 89

Commissioned at Sheerness, 14 February, 1891.

73 BOSCAWEN, 6. Training Ship for Boys.

4579 Tons. Portland.

SurgeonEdward H. McSherry, M.D. 9 Feb 91	William H. Baker-Baker 20 Mar 88
Assist. Paym Tom Seaman 20 June 90 Ch. Carpenter Edward A. Kelynack 1 July 89 Gunner William Leather 2 Oct 89 James Allen 19 Oct 88 Frederick S. Waterfield (act) 29 Nov 90	Staff Eng John R. B. Wright 1 Apr 86 Puymaster William S. Andrews 3 May 90 Surgeon John Acheson, MD 8 Nov 90 Engineer James Ryan 23 Nov 86 Alfred T. H. Stone (act) 15 Dec 87
BoatsvainRichard Hicks 8 July 90 Joseph P. Daley 3 July 80 William Reypert 17 May 89 H. Schoolmaster Charles F. Coward 16 May 90	Gunner(T) Joseph Rowe 3 Nov 88  Boatswain Henry Critchell 3 Sept 90  (In lieu of a SubLieutenant.)
Recommissioned at Portsmouth, 1st Jan. 1877 (New Books opened, 1st April 1881.) TENDER	Commissioned at Devonport. 20th March 1888.
Seaflower.	79 BRITANNIA, Training Ship
A DOMINATE 1 M : Q	for Naval Cadets.
74 BOUNCER, 1. Twin Screw	6201 Tons.
Gun-Boat, 3rd Class. Coast	Dar imount.
Defence. 265 Tons. 230 H.P. Portsmouth.	CaptainNoel S. F. Digby 7 Sept 89 Commander Henry P. Routh 1 Feb 91 Lieutenant Robert G. Fraser 30 Aug 90 Hon. George A. Hardinge 23 Aug 90
76 BRAMBLE, 6. Screw Gun Boat, 1st Class. 715 Tons. 1000 H.P.	Robert E. R. Benson 29 Dec 90 Chaplain and Rev. John H. Berry, M.A. Nav. Instr. S Fleet-Surg Brien P. S. McDermott.
South-East Coast of America. Lieut. & Com Frederick G. C. Langdon 15 May 89 Lieutenant(N) George W.W. Dawes	BA. MD
Sub-Lieut. Raymond A. Nugent 22 Jan 91 Surgeon. Henry B. Beatty .21 Oct 87 4ssistPaym. Cyril H. Jones 21 Oct 87 in Charge. Alexander Kerr .19 Nov 89 Gunner Thomas Lowman .25 Mar 87 Hidehyman .Thomas F. T. Mitchell	Assist. Paym. William B. Penny 4 Nov 89 Boatswain William B. Penny 4 Nov 89 Boatswain William Hurrell 19 Feb 89 Carpenter William A. B. Wright23 Nov 89  Officers borne for Service with Naval Cadets.
MidehipmanThomas F. T. Mitchell (lent) 27 July 90	Lieutenant(M) John A. Tuke28 Jan 88
Commissioned at Devonport, 21st October 1887.	Chief Nav. Rev. J. C. P. Aldous, M.A. Instr. and Chaptain 12 Apr 75
77 BRILLIANT, 8. Twin Screw Cruiser, 2nd Class. 3600 Tons. 9000 H.P. Building at Sheerness. Chief Eng Benjamin J. Barness 20 Mar 91 Carpenter Thomas E. J. McCarthy 11 Apr 90	Naval Instjohn W. Lawless
(Borne in Pentoroke.)	Instructor in Alured E. Gibson, M.A. Natural Science I Instructors John H. Spanton 12 Dec 67 in Drawing. P.C. Smallfield 1 Sept 88
78 BRISK, 6. Twin Screw Cruiser, 3rd Class. 1770 Tons. 3500 H.P.	Instructors   Paul Brunel 1 Feb 75 in French.   Leon E. Delbos, MA30 Jan 87 Instructor   Hamilton Williams MA
East Indies.  CommanderAlfred L. Winsloe20 Mar 88  Lieutenant(N)(I) Charles H. Robertson	in English 20 Jan 77  Literature. George Downer10 Feb 87  Charles H. Chapman22 Sept 90
7 Feb 88 Richard S. B. Bird11 Oct 88	

Officers borne for Instruction of Cadets in Wave.

Engineer ..... Harold Gaisford .... 4 July 90 Boatswain .... Edward J. Case ..... 6 Apr 87 New Books opened, 1st April 1888. TENDER.

80 BRITOMART, 2. Screw Gun-Boat for Coast Service.

330 Tons. 277 H.P.

Particular Service.

Lieut. & Com... Henry B. Anson ... 9 Jan 90 Sub-Lieut. ... (M) Hugh F. W. Smith 7 Nov 90 Surgeon. ... Edward Cuffey, MB. 6 Sept 90 Gunner ... ... Charles H. Beever .. 16 Mar 91 Commissioned 1st October 1882.

82 BRITON (late 'BRILLIANT'), 5. Drill Ship for Royal Naval Reserve.

1408 Tons.

Kessock Ferry, Inverness.

Lieut. & Com .. Frederick L. Laurence 10 Jan 89 Gunner ......John Pearce ...... 3 June 90
John C. Edwards ....28 Sept 90 New Books opened, 1st April 1881.

84 BULLDOG, 2. Twin Screw Gun-Boat, 3rd Class.

Defence.

254 Tons. 270 H.P. Devonport.

Tender to 'Cambridge.'

Gunner ......David H. Williams....12 Sept 88 (Borne in 'Cambridge.')

87 BULLFROG, 4. Screw Gun Boat. 2nd Class.

> 465 Tons. 420 H.P. Hull.

Tender to the 'Audacious.'

Lieut. & Com...Arthur T. Target ... 1 May 89 Lieutenant ....(ET)Herbert E. H. à Court 26 Feb 90

Gunner....... William H. Donovan 20 Feb 89 Boatswain ... William H. P. Tolputt 6 May 89

(Borne in 'Audacious,')

88 BUSTARD, 1. Twin Screw Gun-Boat, 3rd Class. Coast Detence.

> 254 Tons. 190 H.P. Portsmouth.

89 BUZZARD, 8. Twin Screw Sloop.

1140 Tons. 2000 H.P.

North America and West Indies.

Commander...William L.H. Browne 3 Jan 91 Lieutenant ...Henry V. W. Elliott..23 Aug 90 (M) Macleod A. Cockraft 11 Sept 88

Arthur G. M. Meredyth

Paymaster ... Alfred H. L. Giles ... 17 Apr 88
Ch. Engineer ... William J. Abbott ... 23 Nov 86
Surgeon ... Income Communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the communication of the Surgeon....Joseph Crowley MD 13 Jan 90
Engineer...William P.Chapman 12 Sept 87
Gunner....Thomas J. B. Walker 6 Dec 86 Boatswain ....Abraham Collins.... 3 Sept 90
(In lieu of a Sub-Lieutenant.)

Commissioned at Sheerness, 17 April 1888.

90 CALLIOPE, 16. Screw Cruiser, 3rd Class.

2770 Tons. 4020 H.P.

Portsmouth.

Engineer .... Harry H. Meadus .. 27 Sept 90
Gunner .... Joseph W. de Matose 22 May 90
Boatswain ... John McGuiness ... 3 Sept 90 Carpenter ..... Albert W. Fookes .. 1 May 90 (Borne in 'Asia.')

92 CALYPSO, 16. Screw Cruiser, 3rd Class.

> 2770 Tons 3720 H.P. Training Squadron.

Captain..... Count Frederick C. Metaxa

lieutenant ....Frederic E. E. Brock 9 Sept 89 (N) Arthur T. Stuart20 Aug 88 (G) Henry G. Monckton

6 Sept 90 Philip G. Tillard .... 5 June 90 Basil R. H. Taylor .. 9 Sept 90

Percy M. Hay 5,June 90 Rev. Arthur C. Evans, M.A. Nav. Instr. Staff SurgeonHorace X. Browne. 6 Sept 90 Staff PaymRobert L. Hoskyn 19 Oct 88 Staff EngRichard H. Tregenna 12 Dec 90 Sub-LieutHarry M. K. Betty 11 Nov 90 Hon. Edward S. H. Boyle (act) 8 Nov 90
Henry A. Lyall (act) 24 May 90 Henry L. Cochrane (act)
24 May 90
EngineerEdward L. H. Denison 3 Sept 89
Assist. Eng Ernest Barr
Gunner Henry W. Webb12 Nov 88
BoatswainJames R. Gibbs 7 Nov 88 Carpenter John Kendall 6 Nov 88
MidshipmanArthur W. Craig27 Nov 89
William F. Benwell24 May 90
John R. Segrave24 May 90
Godfrey M. Paine 3 Nov 90
Charles E. B. Colbeck 6 Dec 90
Albert C. Scott 2 Dec 90 ClerkLeonard Harris24 Dec 90
Commissioned at Chatham, 21st September 1885.

### CAMBRIAN, 10. Twin Screw Cruiser, 2nd Class.

4366 Tons. 9000 H.P.
Preparing to Build at Pembroke.

# 93 CAMBRIDGE, 23. Gunnery Ship.

4971 Tons.

10.12 10.00
Devonport.  Captain
(Senior Staff Officers.)
(G) Arthur H. Limpus 25 Aug 90
(G) Francis G. Eyre25 Aug 90
(Junior Staff Officers.)  Capt. Mar Hobart C. Fraser 30 July 89  Licut Mar Bernard M. Strouts 18 Nov 90  Chaplain Rev.  Fleet Surg Herbert M. Ellis 15 Nov 90  Fleet Paym Francis J. Shapcote 1 Oct 88  Surgeon John Moore B.A.M.D.16 July 90  Charles H. Upham 5 Apr 90  Assist. Paym Francis W. B. Barnes 30 June 89  Chief Gunner James Wallice 17 Sept 88  (For charge of breech-loading gun mountings.)  Samuel Jenkins 12 Oct 88

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	Gunner   William H. Crocker   1 Oct 86   Nicholas Mills   13 Jan 90   John M. McDonald   12 Sept 90   John H. Allen   21 Jan 90   Richard Boxhall   19 Dec 85   Thomas Rockey   9 Apr 88   Albert Collier   28 Feb 91   William Bacon   20 Oct 88   Samuel Burns   7 Mar 90   Carpenter   Francis H. Eddy   20 Apr 89   H. Schoolmaster Peter Lakey   16 May 90
	The following officers are borne as additional for service in 'Calcutta' and 'Perseus.' Lieutenant (C) Henry L. D. Pearce16 Sept 90 (Junior Staff Officer.) 8 Aug 89 Arthur R. R. Lloyd12 Oct 88 William H. Parsons 20 Oct 88 New Books opened, 1st January 1889. TENDERS. Bonetta.' 'Bulldog.' 'Cuckoo.' 'Hecate.' Plucky.' 'Sabrina.' 'Snap.'
,	94 CAMPERDOWN, 10. Twin Screw Battle Ship, 1st Class, Armoured. 10,600 Tons. 11,500 H.P.
, , , , , , , , , , , , , , , , , , ,	Flag Ship. Channel Squadron.  Vice-AdmiralSir Michael Culme-Seymour, Bart, 3 May 90 Flag-LieutFrederick R. W. Morgan 3 May 90 SecretaryRobert Donaldson3 May 90 Clerk to SecAlfred R. Farker3 May 90 Charles F. Pollard3 May 90 CaptainFrancis C. B. Bridgeman- Simpson22 May 90 CommanderArthur W. E. Prothero 22 May 90 LieutenantAlan B. Leslie
)))	Herbert M. Wyatt 22 May 90 (T) Reginald H. S. Bacon  (C) Archibald G. H. W. Moore

Stb-Lieut Beauchamp St. J. Bellairs 3 June 90	SurgeonThomas R. Pickthorn 26 Nov 89 Assist. PaymHarcourt W. B. Delafons
SurgeonPatrick B. Handyside, M.B.	6 Oct 89
22 May 90	Engineer Charles B. Lecky 7 Sept 88
France H. Veitch22 May 90	Assist. Eng Ernest C. Thornhill 6 Oct 89
Asist. Paym . Alfred H. Veitch	Gunner Henry Fancey 1 Mar 88 Boatswain Robert G. Parrott 9 Oct 89 John Higgins 27 May 90
Francis I Samomball May 90	Iohn History 97 May 90
James H. Barber (proby)	CarpenterPeter Hutchings 6 Oct 89
6 Jan 91	Midshipman Ernest F. Gregory 14 Sept 89
William A. Dathan (proby)	Arthur G. Smith 17 Feb 89
2 July 90	Doveton J.Greentree 11 Nov 89
innerSamuel H. E. Dawe 22 May 90	Charles W. G. Crawford
Samuel H. E. Dawe 22 May 90 ( <b>T</b> ) Alfred Turton22 May 90	14 Sept 89
auwainJames Westaway20 Nov 90	(Lent to 'Bellerophon.')
(S) John W. Savage 22 May 90	Harry F. Cayley14 Sept 89
Stephen H. Crouch 22 May 90	Francis S. Talman 14 Sept 89
Frederick Cole27 Oct 90	Bertram H. Smith 14 Sept 89
rpenter William H. Renn 22 May 90 dshipman Robert W. F. Travers 7 Nov 90 John H. Lottie 22 May 90 William L. Elder 22 May 90	Walter R. G. Petre 17 Dec 90
Ichm II I see ou Mass ou	Naval CadetHugh K. Arbuthnot 22 Mar 90 ClerkRichard H. G. Phillips 6 Oct 89
William T Fldor 'P) May 90	Clerk Richara H. G. Phillips & Oct 88
Henry R. Crooke22 July 90	Recommissioned at Bermuda, 12th Nov. 1889.
Rudolf M. Burmester 29 Aug 90	*Temporarily Serving at Bermuda, and replaced
Francis E. M. Garforth	in Canada by Lieutenant James H. Parker,
22 May 90	R.M.L.I.
Arthur V. Vyvvan 15 Jan 91 Charles H. McMullin 15 Jan 91	
Charles H. McMullin 15 Jan 91	
l Cadet Frederick H. Hallowes 29 Aug 90	
Hugh P. Buckle15 Jan 91	
Robert Jeffreys 15 Jan 91	
Herbert Me I. Edwards	97 CAROLINE, 14. Screw
15 Jan 91	
Quentin C. A. Craufurd	Cruiser, 3rd Class.
15 Jan 91 kGeorge W. Osmond 22 May 90	·
t. Clerk Arthur R. Ireland 9 Sept 90	1420 Tons. 1440 H.P.
mmissioned at Portsmouth, 22nd May 1890.	
mentioned at 10 benedati, 22/la may 1000.	China.
	CaptainWilliam R. Clutterbuck
	6 Dec 89
	Lieutenant(G) Hugh Talbot 6 Dec 89
CANADA 10 Samous Consisten	John H. S. Burder 6 Dec 89 (NT) Arthur L. Hughes-Hughes
CANADA, 10, Screw Cruiser,	12 June 89
3rd Class.	Edmund R.Sankey18 Apr 89
ora Ciass.	Staff-Surg Charles James 6 Dec 89
	PaymasterWilliam C. A. J. Robinson
2380 Tons. 2430 H.P.	6 Dec 89
	Ch. Engineer Charles Underhill 6 Dec 89
North America and West Indies.	Sub-LieutErnest E. D. Clarke13 Dec 89
In The Land TIT To Man A control	Assist. Paym
Herbert W. Dowding 6 Oct 89	GunnerJohn Mahoney (b)10 Dec 89
nant(4) Hugh P. Williams	BoatswainBenjamin Thompson 6 Dec 89
25 Aug 90	Carpenter William Gould 6 Dec 89
Edmund W. Yorke24 Aug 88	Recommissioned at Hong Kong, 18th Feb. 1890.
(M) Bertram C. P. Wolferstan	necommissioned at Hong Long, 10th Feb. 1090.
Armytage A Trions & Oct 90	
Armytage A. Lucas 6 Oct 89 Hon. Victor A. Stanley 6 Oct 89	
Mar James R. Goddard 22 Oct 89	
Turn Thomas M. Sibbald 19 Cont 00	
Paym Charles Farmell 2 Oct 90	98 CARYSFORT 14 Garage
SurgThomas M. Sibbald12 Sept 88   PaymCharles Farwell 6 Oct 89   Fag	98 CARYSFORT, 14. Screw
SurgThomas M. Sibbald12 Sept 88 PaymCharles Farwell 6 Oct 89 KnaIoseph Monk 6 Oct 89	98 CARYSFORT, 14. Screw Cruiser, 3rd Class
surgThomas M. Sibbald12 Sept 88  EngCharles Farwell 6 Oct 89  EngJoseph Monk 6 Oct 89  InstrHorace H. Holland B.A.	Cruiser, 3rd Class
Surg Thomas M. Sibbald. 12 Sept 88   Paym Charles Farwell 6 Oct 89   Eng Joseph Monk 6 Oct 89 at Instr Horace H. Holland B.A.	98 CARYSFORT, 14. Screw Cruiser, 3rd Class 2380 Tons. 2400 H.P.

Sub-Lieut.
R.N.R. Nigel M. Cohen (act) 16 Sept 90

2380 Tons. 2400 H.P. Devonport.

#### 101 CASTOR, 13. Drill Ship for 110 CIRCE, 2. Royal Naval Reserve.

1808 Tons.

North Shields.

Commander.... Hubert J. G. Garbett 21 Jan 90 Fleet Surgeon . Valentine Duke, BA., MB. Ch. Gunner .... Alfred Smith ...... 8 Feb 89 Recommissioned at North Shields, 1st Jan. 1873. New Books opened, 1st April 1881.

105 CENTURION, 14. TwinScrew Battle Ship, 2nd Class Armoured.

> 10,500 Tons. 13,000 H.P. Preparing to build at Portsmouth.

107 CHAMPION, 12. Screw Cruiser, 3rd Class.

2380 Tons. 2340 H.P.

#### Pacific.

Captain.....Adolphus F. St. Clair 4 Dec 88
Lieutenant ....Thomas Y. Greet ... 4 Dec 88
(G) Reginald B. Colmore 4 Dec 88
Paul Hewett ...... 4 Dec 88
Francis W. Kennedy 28 Sept 89
Staff Com.....William T. Thompson 9 May 88
Lieut. Mar... Cecil S. Thomas ... 4 Dec 88
Chaplain and Rev. Frederic L. Warleigh
Naval Instr.
Stammert F. Homilton 4 Dec 88
Staff Sweet F. Homilton 4 Dec 88
Staff Sweet F. Homilton 4 Dec 88 Staff Surg.....Stewart F. Hamilton 4 Dec 88 Staff Paym....Charles Raxworthy...4 Dec 88 Ch. Engineer .. George Parsons.....16 Jan 88 Sub-Lieut. .... Carpenter ..... John S. Franckeiss .. 23 Sept 87

Midshipman .. Louis C. S. Woollcombe

4 Dec 88 Francis E. Massy-Dawson

4 Dec 88
Hubert Stansbury .. 4 Dec 88
Denis B. Crampton .. 4 Dec 88
Percival H. Warleigh 4 Dec 88 Loftus C.O.Mansergh 4 Dec 88

Commissioned at Sheerness, 4th December 1888,

Twin Screw Gun-Boat, 1st Class.

> 735 Tons. 3.500 H.P. Building at Sheerness.

111 CLEOPATRA, 12. Screw Cruiser, 3rd Class.

2380 Tons. 2610 H.P.

South East Coast of America. Senior Officer's Ship.

Captain......Archer J. W. Musgrave 29 Nov 88 Arthur J. Horsley ... 29 Nov 88 (M) Hew S. White ... 21 Nov 90 (G) Cyril E. Tower ... 39 Nov 88 Lieutenant .... Arthur J. Horsley Thomas L. Barnardiston 29 Nov 88 John E. Russell-Oldrail

Lieut. Mar. ....Cunliffe MeN. Parsons 29 Nov 88 5 May 90

Chaplain and Rev. Walter B. K. Francis, Naval Instr. M.A. . . . . 1 Mar 89 

Sub-Lieut..... Assist. Paym ... William V.T. Leonard 29 Nov 88
Assist. Eng... Corin V. Hardcastle 27 Aug 88
Edgar H. Ellis ... 27 Aug 88
Gunner ... William H. Woodford 30 Apr 88

Gunner ... William H. Woodford 39 App 88
Boatswain ... Francis Carpenter ... 1 Sept 88
Carpenter ... William H. Anthony 1 Sept 88
Midshipman ... Thomas F. T. Michell 29 Nov 88
(Lent to 'Bramble.')
Arthur K. Waistell ... 29 Nov 88
Gerald F. Youel ... 29 Nov 88
Percy T. H. Beamish 4 Sept 90
Naval Cadet ... Harry C. Sterling ... 6 Sept 90
Clerk ... Wilfrid Cooper ... 29 Nov 88
Owen R. Mathew ... 6 Sent 89

Owen R. Mathew .. 6 Sept 89 Assist. Clerk ... Richard F. Wardroper 10 Sept 90 Commissioned at Devonport, 29th November 1888.

112 CLYDE, 8. Drill Ship for Royal Naval Reserve.

1447 Tons.

Aberdeen.

New Books opened, 1st April 1881.

### 113 COCKATRICE (late 'Niger'), 2. P. Special Service Vessel.

600 Tons. 540 H.P.

#### Mediterranean.

For Service in the Danube.

Commander Fritz Hauch E. Crowe 10 Oct 82 Lieutenant Lionel G. S. Hancock 16 Nov 89 (N) Murray T. Parks 10 Oct 88 Surgeon Richard Miller MB. 19 July 90 Assist. Paym Lawred W. L. Street 10 Oct 88 in Charge Engineer Stephen Hockey ... 10 Oct 88 Recommissioned at Malta, 10th Nov. 1888.

# 114 COCKCHAFER, 4. Screw Gun-Boat, 2nd Class.

465 Tons. 470 H.P.

Devonport.

#### 115 COLLINGWOOD, 10. Twin Screw Battle Ship, 1st Class. Armoured.

9500 Tons. 9570 H.P.

*	ı
Mediterranean.	
Captain Charles C. P. Fitzgerald	
7 Nov 89	1
CommanderArchibald T. Carter 20 Dec 90	l
LieutenantLeicester F. G. Tippinge	l
22 Dec 90	١.
Henry A. Phillipps 7 Nov 89	١,
(G) Hugh Cotesworth	L
2 Dec 90	١
(T) Walter Carey 7 Nov 89	1
Taba E E Cases 99 Ion 01	ľ
John F. E. Green28 Jan 91	1
Staff-ComJohn Stocker 4 Nov. 86	ŀ
Lieut. R.N.R Arthur W. E. Gomm (act)	ŀ
12 Jan 91	l
Capt. MarJohn R. H. Oldfield 7 Nov 89	1.
Chaplain Rev. Reginald Dolby MA.	l
7 Nov 89	1
Staff Surgeon Richard D. White, MA., MD.	1
2 Mar 91	1
Fleet Paym Alfred De Denne 7 Nov 89	1
Fleet Engr William P. Davis 13 Oct 84	1
FICELERYT WILLIAM F. Davis Oct of	1

1	Vaval InstrGeorge P. Edwards, B.A.
S	Sub-Lieut. Allan F. Everett 9 Nov 89 Surgeon Percy V. Jackson 24 Dec 90
۸	SurgeonPercy V. Jackson24 Doc 80
4	Assist. PaymGeorge H. D. Sarratt 1 100 86
1	George W Murray 9 Feb 89
١.	Agrical Force Royald R Jackson 7 Nov 89
-	Alfred. H Movsey 7 Nov 89
1	Nurgeon Percy V. Jackson 24 Dec. 90 Issist. Paym. George H. D. Sarratt 7 Nov 89 Ingineer James M. Thompson 18 Sept 86 George W. Murray 9 Feb. 89 Assist Engr. Ronald E. Jackson 7 Nov 89 Nunner Christopher H. Deighton 21 Mar 88
ړ	BoatswainMichael Gould28 Nov 89
	Boatswain Michael Gould 28 Nov 89 John Paidon 19 Dec 90 Thomas G. Southwood (act) 28 Sept 90 Carpenter Robert Higham 27 Mar 88 Midshipman Ernest Henslowe 7 Nov 89 Hugh D. R. Watson 27 Jan 91 John S. Dumaresq 7 Nov 89 William T. P. Wilson 7 Nov 89 William M. Moir 7 Nov 89 Hugh Edwards 7 Nov 89 Ernest A. Constable .7 Nov 89 Charles D. Carpendale7 Nov 89 Hugh G. Glennie 7 Nov 89 Cecil E. Pilkington .7 Nov 89 Walter V. Butler 6 Sept 90
	28 Sept 90
1	CarpenterRobert Higham27 Mar 88
1	MidshipmanErnest Henslowe Nov 89
	Hugh D. R. Watson 21 Jan 91
1	John S. Dumaresq Nov of
ļ	William T. P. Wilson 7 Nov 80
1	William M. Moir 1 Nov 80
1	Hugh Edwards 1 Nov 89
1	Charles D. Compandole 7 Nov 88
	Head G. Glonnia 7 Nov 89
	Cooil F Pilkington 7 Nov 89
	Cecil E. Pilkington 7 Nov 89 Walter V. Butler 6 Sept 90 Herbert E. B. Brigstocke
1	Herbert E B Brigstocke
ı	
1	Clerk Richard B. Brooks24 Dec 89
Г	Commissioned at Portsmouth, 7th November 1889
1	Commissioned at Fortsmousi, the Rosember 1919
1	116 COLOSSUS, 9. Twin Screw
١	110 001000000, 3. 1000000
1	Battle Ship, 1st Class. Armoured.
١	9420 Tons. 7500 H.P.
١	Mediterranean.
١	
.	CaptainThomas S. Jackson 9 May 90 CommanderWilliam P. Shakespear
1	
١.	Lieutenant(M) Francis A. A. G. Tate
ı	Iy Mar 90
1	(T) Hon. Alexander E. Bethell 19 Mar 90
	( <b>G</b> ) Arthur W Waymouth 5 Jan. 89
- 1	Ernest G. Barton19 Mar 90
٠l	
i	1 May 90
1	George P. W. Hope19 Mar 90
١I	Lieut R.N.R Edward Pitts (act) 10 Mar 91
ا وَ	Capt. Mar. Art. Walter J. Gaitskell 19 Mar 90
1	Hon. Stannope Hawke George P. W. Hope. 19 Mar 90 Lieut. R.N.R Edward Pitts (act). 10 Mar 91 Capt. Mar. Art Walter J. Gaitskell . 19 Mar 90 Chaplain
0	14 Feb 90
9	Staff-SurgRichard G. Brown MR. 10 Feb 90
l	00 Det 17 Per of Chandles & True 00
В	Fleet-PaymRichard G. Chandler 3 June 90
ı	Freet-EngCHarles A. Wallistoy
P	Nav. InstrArthur J. Parish, M.A. 9 May 90 Sub-LieutCecil J. R. L. Learmonth 17 Feb 91
9	Sub Light Cecil J. R. L. Learmonth
9	17 Feb 91
•	Surgeon Herbert W. G. Doynell Feb 90
1	Surgeon Herbert W. G. Doynell Feb 90 Assist. Paym Thomas G. B. Wonnall 10 Feb 90
ĝ	10 Feb 90
4	Arthur W. Turner22 Dec 88
-	•

Engineer William H. James 19 Mar 90 Assist. Eng. Ralph H. C. Ball 30 Apr. 89 Wilton P. Leahy 19 Mar 90 Gunner Jeremiah Hickey 16 July 90 Boatswain William Davis 12 July 90 William Trenaman 19 Mar 90 William Trenaman 19 Mar 90 William Trenaman 19 Mar 90 David M. Anderson 19 Mar 90 William H. D. Boyle 19 Mar 90 Barnard R. S. Winter George H. Brown 19 Mar 90 Herbert Cayley 19 Mar 90 Carpenter John B. Hawton 10 Feb 90 Assist. Clerk Arthur J. Dyer 7 Oct 90 Recommissioned at Malta, 29th April 1890.	121 CONQUEROR, 6. Twin Screw Battle Ship, 2nd Class. Armoured. 6200 Tons. 6000 H.P. Devonport. Tender to 'Cambridge'.  Staff Com William H. James 8 Jan 90 Staff Eng George McEwen 16 Feb 89 Engineer Alfred E. C. Deacon 27 Jan 91 Assist. Eng John O'Neill 28 Mar 90 Gunner Robert T. J. Noble 13 Feb 90 Boatswain Charles B. Peters 24 Mar 88 Carpenter Richard B. Lavers 21 Mar 88 (Borne in 'Cambridge.')
Gun-Boat. 3rd Class. Coast Defence.  254 Tons. 260 H.P. Portsmouth.  118 COMUS, 12. Screw Cruiser, 3rd Class.  2380 Tons. 2450 H.P. North America and West Indies. Captain George L. Atkinson. 1 Mar 89 Lieutenant G. Ceil Burney. 2 Apr 89 (William L. Down 4 Nov 90 Richard W. F. Meade 2 Apr 89 Frank H. Peyton. 24 Aug 88 Frank H. Peyton. 24 Aug 88 Philip W. Dumas. 26 Aug 90 Lieut. Mar. John B. Pym. 14 Mar 89 Chaplain & Arthur G. Yates. 22 June 89 Staf-Surg. James O'B. Williams MD. 21 Aug 90 Staf Paym. Reginald C. Hodder. 1 Mar 89 Fleet Eng. Stephen B. Williams 27 Sept 90 Sub-Lieut. Surgeon. Walter G. Axford. 14 Nov 88 Engineer. David Hatelie. 1 Mar 89 Assist. Engr. Edmund E. Bond. 1 Mar 89 Gunner. William H. Taylor. 1 Mar 89 Gunner. William Ball. 1 Mar 89 Guarenter. William Ball. 1 Mar 89 Boatsvain James Wilson. 1 Mar 89 Engereter. William Ball. 1 Mar 89 Midshipman Robert N. Lawson. 14 Sept 89	Cruiser, 3rd Class.  2380 Tons. 2670 H.P. Temporarily atlached to East Indies Station. Captain William H.Henderson 1 Feb 89 Lieutenant (G)Thomas H. M. Jerram  William O. Oliver 1 Feb 89 Herbert J. O. Millar. 1 Feb 89 Herbert J. O. Millar. 1 Feb 89 Allen T. Hunt 1 Feb 89 Lieut. Mar John H. Abrahall 16 Feb 89 NavLieut Thomas B. Moody 5 July 89 Staff Surg William F. Spencer, M.D.  Staff Paym James A. Bell 1 Feb 89 Chief Eng William J. Andrew. 1 Feb 89 Nav. Instr Charles M. McShane B.A. Sub-Lieut Surgeon Harold R. Osborne 1 Feb 89 Assist. Paym Cuthbert R. Rodham 5 Sept 89 Engineer William H. Fallett 1 Feb 89 Assist. Eng Ethelbert S. Silk 1 Feb 89 Gunner Philip J. Gunn 1 Feb 89 Boatswain Thomas Norman 21 July 90 Carpenter John Moynahan 1 Feb 89 Boatswain Thomas Norman 21 July 90 Carpenter John E. Drummond 5 Feb 89 Charles M. Foot 1 Feb 89 Fercival Jones 12 Apr 89 Humphrey W. Bowring 12 Apr 89 James W. G. Innes 1 Feb 89 Charles H. Forbes 1 Feb 89
Crofton	Recommissioned at Hong Kong, 12th April 1889.  123 CONSTANCE, 14. Screw Cruiser. 3rd Class. 2380 Tons. 2590 H.P.

Recommissioned at Bermuda, 2nd April 1889.

Devonport.

## 126 CORDELIA, 10. Screw Cruiser, 3rd Class. 2380 Tons. 2420 H.P. Australia.

Captain ... Harry T. Grenfell ... I Feb 89
Lieutenant ... Oliver A. Stokes ... 6 Dec 89
(W) Hugh B. Hawkshaw
6 Dec 89
(G) William P. Hillyar6 Dec 89
Alexander Y. C. M. Spearman
6 Dec 89
Alexander Y. C. M. Spearman
6 Dec 89
Maurice Woollcombe 6 Dec 89
Chaplain and 1 Rev. Charles Le P. T. Heaslop
Nav. Instr. Safe Young T. Staff Faym. Horatic Howell ... 1 Nov 90
Chaff Engr. John F. Ryder ... 6 Dec 89
Sub-Lieut ... William J. Hender ... 6 Dec 89
Assist. Engr. Percy D. Martell ... 6 Dec 89
Gunner ... William Honer ... 27 Sept 89
Boatswain Frederick St. J. Boughton

Carpenter....Richard T. Morey ... 6 Dec 89
Midshipman ... Edmund C. Carver... 6 Dec 89
Frederick S. Litchfield
5 Apr 89

B. C.Kemble Lambert 5 Apr 89
Oswald H. Davies .. 1 Feb 89
Edward A. Thomas .. 1 Feb 89
Philip A. Bateman-Champain
1 Feb 89
James T. Bush ....... 6 Dec 89
Charles E. W. Pyddoke

6 Dec 89

Clerk ......Frederick M. Mitchell6 Dec. 89

Recommissioned at Hong Kong, 18th February 1890.

# 127 CORMORANT, 6. Screw Sloop.

1130 Tons. 950 H.P. (Machinery to be removed.)

Gibraltar.

Tender to 'Goshawk.'

Surgeon...... William J. Colborne 30 Aug 90 (For Ship and Dockyard, Gibraltar.)

Boatswain ....George Hogg ...... 7 Jan 90
(Borne in 'Goshawk.')

#### 128 COSSACK, 6. Twin Screw Cruiser, 3rd Class.

1770 Tons. 3500 H.P.

East Indies.

Arthur H. D. Ravenhill I Jan 89 Algernon E. B. Greville I Jan 89 Staff Surgeon .. Alexander L. Christie, MB. 1 Jan 89

Paymaster ....(Z)Malcolm C.Murdoch
12 Mar 89
Staff Eng.....James H. Gilbert ...28 May 86

Commissioned at Devonport, 1st January 1889.

#### 129 CRESCENT, 13. Twin Screw Cruiser, 1st Class.

7700 Tons. 12,000 H.P. Building at Portsmouth.

Carpenter....12 Mar 91
(Borne in 'Asia.')

# 130 CRUISER, 4. Sailing Sloop. 950 Tons.

Training Ship for Ordinary Seamen.

Mediterranean.

Commander...John R. Prickett.... 1 Jan 90 Lieutenant ...Reginald A. Allenby 3 Oct 89 Dorgles I. Dent 99 Mor 90

Douglas L. Dent .... 22 Mar 90
Adrian G. Allgood ... 28 Aug 90
Staff Surgeon .. Michael J. McCarthy MD

Staff Paym....William H. F. Kay.. 3 Oct 89 Boatswain ....John V. Vinicombe.. 29 Apr 90 Recommissioned at Malta, 29th October 1889.

#### 131 CUCKOO, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

254 Tons. 180 H.P. Devonport.

Gunner ......Solomon Ayres .....14 Apr 88

(Borne in 'Cambridge.')

# 132 CURACOA, 12. Screw Cruiser, 3rd Class.

2380 Tons. 2540 H.P.

Australia.

CaptainRobert W. Stopford15 Mar 88 Lieutenant(27) Valentine D. Hughes
19 Sept 87
Ian R. Grant15 Mar 88
(G)Cecil G. Trehernel 5 Mar 88
Vernon Maud 6 Apr 88
Albert S. Lafone15 Mar 88
CaptMarFitzroy T. H. Scott15 Mar 88
Chapl. & Nav. ) Rev. James J. Smith, BA.
Instr. 27 June 88
Staff Surg Charles L. Vasey 15 Mar 88
Staff PaymWilliam J. Nash15 Mar 88
Ch. Engineer Thomas Morris 27 Apr 87
SurgeonJerome Barry, MD15 Mar 88
Assist. Paym
EngineerSidney G. Haddock28 Sept 87
Assist. Eng Albert E. Collings 28 Dec 87
GunnerGeorge R. Frew20 Sept 87
BoatswainEdward Coveney 16 Aug 87
John H. Partridge 19 Mar 88
Carpenter Robert G. Withell 25 Oct 86
MidshipmanJohn P. Shipton21 Jan 89
William A. Carleton19 Mar 88
Richard H. Parker19 Mar 88
Harry A. P. Glossop 7 May 89
Arthur W. Richmond 7 May 89
MarmadukeC.Allenby7 May 89
Commissioned at Decement 15th Manch 1999

Commissioned at Devonport, 15th March 1888.

#### 133 CURLEW, 4 Twin Screw Gun Vessel, 1st Class.

950 Tons. 1500 H.P.

Channel Squadron.

(Temporarily attached.)

Commander....Henry D. Barry ....31 Aug 89 Lieutenant ....

Henry E. F. Worthington 7 Sept 89

(M) Algernon J. Hotham
18 Sept 89
Lieut, R.N.R. . Charles B. Parkes . . 16 Mar 91
Paymaster . . . William B. Clark . . . 19 Sept 89
Chief Eng. . . . James Snirvell . . . . . 30 Dec 90
Surgeon . . . . Frederick W. Collingwood

24 June 90
Gunner ......(T)James J. Tapper 30 Oct 89

Commissioned at Devonport, 22nd June 1886.

# 134 CYCLOPS, 4. Twin Screw Coast Defence Ship. Armoured.

3560 Tons. 1660 H.P.

Chatham.

Staff ComGeorge A. C. Webb 6 Feb 90 Staff EngThomas F. Brown27 Feb 91 GunnerThomas Willard 5 Feb 90 CarpenterAndrew R. Anderson(act) 17 Oct 90
17 Oct 90

(Borne in 'Pembroke.')

# 136 DÆDALUS, 15. Drill Ship for Royal Naval Reserve.

1447 Tons.

Bristol.

Lieut. & Com...Francis H. N. Harvey 1 Sept 88
Fleet Surgeon...George Curtis ...... 2 May 89
Fleet Paym....Henry W. C. E. Batchelor
1 Apr 90
Chief Gunner ...Edwin Bishop ..... 9 Feb 91

Chief Gunner .. Edwin Bishop ..... 9 Feb New Books opened, 1st April 1881.

# 138 DAPHNE. 8. Twin Screw Sloop.

1140 Tons. 2000 H.P.

Pacific.

Commander...Charles R. Wood... 2 May 89
Lieutenant ...Aylmer H.G. Williams 2 May 89
(XF) George W. H. Martin
8 Jan 89
Sholto G.Douglas(act) 2 May 89
Paymaster ...Innes W. Taylor ... 2 May 86

Sholto G.Douglas(act) 2 May 89
Paymaster ... Innes W. Taylor ... 2 May 86
Ch. Engineer ... Joseph W. Allen ... 13 Feb 88
Surgeon ... Robert McIvor, MD. 5 Sept 90
(In lieu of a Staff Surgeon.)

Commissioned at Sheerness, 2nd May 1889.

#### 141 DART, Screw Surveying Vessel.

470 Tons. 200 H.P.

Employed on Surveying Service.

Lieut. & Com...George C. Frederick 5 Jan 89 Lieutenant ....Herbert J. Gedge ....18 May 87 (M) Henry B. T. Somerville

5 Jan Edwin A. Day ..... 6 Oct 89
Surgeon ..... Daniel J. P. McNabb. 5 Jan 89

Assist. Paym. Augustus H. Brigstocke 11 Feb 91 Engineer ..... William H. Meadus .. 11 Jan 89 Boatswain .... William H. Winsor.. 7 Feb 90 Recommissioned at Auckland, 18th March 1889.

144 DEE, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence. 363 Tons. 330 H.P.

Malta

(Appropriated for Torpedo Instructional purposes.)

An Engineer is borne in 'Hibernia' for charge of machinery of this Vessel and the 'Don.'

#### 146 DEFIANCE, late Screw, 2nd Rate.

5270 Tons.

Torpedo School Ship.

Devonport.

Captain......Charles G. Robinson 17 Nov 90
Lieutenant ....(T)Lionel de L. Wells 25 Apr 90
(T) William C. M. Nicholson

27 June 88 (T) Herbert Orpen...25 Aug 90 (T)Ralph Hudleston14 May 90 (Staff Officers.)

Chaplain ..... Rev. Hugh S. Wood, M.A.

Chief Eng. .... Thomas Rule .......15 Feb 90 

John Richardson .... 1 Apr 90 (ForTorpedo Store and Range, Plymouth Sound)
Assist. Eng. .. Arthur R. Anderson.. 21 Nov 89

Gunner.....(T) John Moon ....13 Jan 98
(T) William Howell 27 Dec 87
(T) Robert Arnold... 23 Jan 91
(T) William White... 6 Sept 90 (T) Herbert T. Leggett 1 Jan 91 (T) Richard S. C. Staddon 26 Mar 90 Boatswar. ....(T)George H. Adams 12 Dec 88 (T) Daniel R. Phair. 1 Feb 89 Carpenter ..... George T. Grigg ... 9 Mar 91 H.Schoolmaster Henry C. Spraggs ... 1 July 89 Commissioned at Devonport, 13th Dec. 1884. TENDER.

Scourge.

#### 148 DEVASTATION, 4. Screw Battle Ship, 1st Class. Armoured.

9330 Tons. 7000 H.P.

Portsmouth.

Staff Eng .....William H. Matthews 1 Nov 90 Carpenter ....William Boulden....17 June 90

(Borne in 'Asia.')

152 DOLPHIN, 4. Screw Sloop. 925 Tons. 720 H.P.

Mediterranean.

Commander .. Horatio N. Dudding 24 Sept 90 Licutenant .... Christopher G. F. M.

Cradock ....... 6 Sept 90 Robert A. L. Bushe.. 6 Sept 90 (M)Louis W. P. Chetwynd 6 Sept 90

Paymaster ....William R. Dodridge 9 Sept 90 Engineer .....John M. Downer ....17 Nov 90 Surgeon......Henry J. Hadden, B.A., M.B. .......... 6 Sept 90

Gunner ...... Thomas McAdams ..... 6 Sept 90 

(In lieu of a Sub-Lieutenant.) Recommissioned at Malta, 7th October 1890.

154 DON. 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

363 Tons. 350 H.P.

An Engineer is borne in the 'Hibernia' for charge of machinery of this vessel and the 'Dee.'

## 157 DRAGON, 6. posite Sloop.

1130 Tons. 1010 H.P. Devonport.

## 158 DREADNOUGHT, 4. Twin Screw Battle Ship, 1st Class.

Dolem 1		Die	$\nu_P$ ,	100	Citto	ο.
Armour	ed.					
			010	TT T		
10,8	20 Tons			H.F	•	
	Medite	rrane	an.			
Captain	.Arthu	· H. A	Lling	ton	26 July	89
Commander	.Robert	8. D	. Cui	mmi	ng	
					3 Jan	91
Lieutenant	.( <b>BT</b> ) Ec	lwar	dP.	Smy	thies	
					24 Nov	90
	Alexan	der I	Meld:	rum	24 Nov	90
	Hugh l	B. Ba	rton		24 Nov	90
	(G) M	ontag	rue E	E. Br	owning	
	-				24 Nov	
	Heath	coat s	3. Gr	ant	13 Sept	89
	Patricl	к М. :	Stew	art	24 Nov	90
Lieut. R.N.R	.David	P. Th	oms	on (d	ict)	
					22 Jan	91
Capt. Mar.	Почин	T The	lhat		95 Testes	oΛ
Art. Chaplain	палту	1. 18	HOOL	••••	20 July	90
	Whit	e, MA	٠		20 Jan	91
Fleet Surg	.John C	.в 1	Macle	ean, :	MA, MB	
					24 Nov	90
Fleet Paym	.Henry	М. Н	arrie	30n	31 Jan	90
Fleet Eng	.Thoma	us W.	H. E	Rams	ay	
					24 Nov	90
Nav. Instr	.Edwar	d Br	aithy	waite	BA.	
					19 Feb	90
SubLieut	.Gerald	. W. Y	√ivia	n	24 Nov	90
<b>Sub-</b> Lieut., RN.	R.John I	H. Jo	nes (	act)	29 Jan	90
Sub-Lieut., RN. Surgeon	Joseph	Chai	nber	's, BA	, MB	
					24 Nov	90
Assist Paym Engineer	.Gerald	L. C	lark	е	6 Sept	89
Engineer	.Freder	ick F	I. Da	ırt	24 Nov	90
	Frank	A. A.	llden		24 Nov	90
						90
	Charle	s R. J	acol	o (pr	oby)	
					24 Nov	90
_	James .	FA	Hasi	tings	14 Nov	87
Gunner	.George	2 B. I	3enn	ett.	1 Dec	90
	( <b>T</b> ) Ri	charc	1 J. I	Herd	1 Dec	90
Gunner Boatswain	.George	e Mai	llard		17 Dec	89
	James . Edwar	McGe	achy	••••	1 Dec	90
	Edward	dA.i	Swin	nock	(act)	
Carpenter			_		29 Nov	90
Carpenter	. Richar	d Ed	dy	:	24 Nov	90
Midshipman	.Archit	ald I	3. W.	Hilds	nnson	
					15 Jan	90
	Fem18	D. Pe	ntol	d	15 Jan	90
	Franci	s <u>C.</u> 1	zrow	n	15 Jan	90
	Richar	αн.	wait	ers.	15 Jan 15 Jan 15 Jan 15 Jan 15 Jan	90
	walter	٠ <u>५</u> . ٧	v ilso:	n	To jan	90
	George	ire	wby	•••	15 Jan	90
	Cecil I	). S <u>.</u> I	taik	es	g Sept	80
	Percy .	A. Ro	part	8 .	6 Sept 15 Jan 15 Jan	80
<b>~</b> .	George	J. T	odd	• • • •	15 Jan	90
Clerk	Jonn G	. <b>м</b> о	ore .		3 July	88
Recommission	ed at Ma	ılta 1	.7th 1	Decen	n <i>ber</i> 189	o.

#### Screw Com- 162 DUKE OF WELLINGTON.

25. Screw Ship.

6071 Tons.

Flag Ship.

Portsmouth.

Admiral .....Sir J. Edmund Commercil, 96., GCB.....20 June 88 Flag-Lieut. ....Frederick C. H. Allenby Oct 89 Secretary ...... Herbert F. Roe ..... 20 June 88 Clerk to Sec.... Charles E. H. Meredyth 11 June 90

Francis W. Osburn .. 3 Mar 91 George H. A. Willis. 2 Mar 88

**l Jan** 91 Commander...Henry Leah .....24 Sept 88
Lieutenant ...Innes Gairdner....11 Sept 88 Arthur C. Heathcote 7 Sept 89 Alfred E. Rawnsley.. 6 Dec 90 (Lent to 'Malabar.') Frederick W. Shortland 22 Dec 88 William J. V. Hudson 24 Nov 90 (G)Richard B. Farquhar

Captain....... Henry St. L. B. Paliiser

14 Feb 91 Staff Com..... Thomas J. H. Rapson

Major Mar. .... Frederick Baldwin.. 17 May 90 Lieut. Mar. .... Charles E. F. Brockman

11 Sept 89 . 1 Apr 89 

22 Jan 91

John Lowney ......29 Dec 90 James H. Dawe, MB. 4 Nov 90 George G. Borrett .... 30 May 90 George Edmonds ... 6 Jan 91

Assist.-Paym. Ralph B. Marwood ... 27 Aug 90

Ernest E. Silk ... 1 July 90 Chief Gunner .. Dennis Sullivan ..... 1 Feb 89 Gunner ..... Trayton K. Page .... 16 July 90
Boatswain .... William Marshfield 21 June 90

Carpenter ..... Edward J. Main .... 20 Mar 90 The following Officers are borne as additional for various services.

For miscellaneous services.

Captain.....Robert Woodward CB...l Jan 91 (For special temporary service).

Ch. Boatswain Nicholas Tucker 5 Mar 91	167 EDGAR, 12. Twin Screw
(For Recruiting.)  Boatswain(S)Henry W. Eason 6 Mar 90  (For Signal Duties.)	Cruiser, 1st Class.
(For Signal Duties.)	7,350 Tons. 12,000 H.P.
For working Parties.	Devonport.
BoatswainJames Litton15 Jan 90 John C. Swayne 9 May 88	_
William H. Martin(b) 6 June 89	Fleet EngRichard J. Wheeler 3 Sept. 190 CarpenterWilliam H. Hawkins 21 June 89
Thomas Davidson12 Sept 88	(Borne in 'Indus.')
(For service at Haslar Hospital.)	(20/10 00 20000)
(For service at Haslar Hospital.) SurgeonJohn E. Webb, MB 4 Nov 90	<i>'</i>
Edward H. McSherry M.D. 20 Mar 91	168 EDINBURGH, 9. Twin
Frederick Fedarb, MB. 28 July 90	•
(Lent to 'Grappler.') Robert Hill28 July 90	Screw Battle Ship, 1st Class.
Thomas C. Methle, MA., MB. 11 Feb 91	Armoured.
Robert W. Senior11 Feb 91 Ernest E. P. Tindall 11 Feb 91	9420 Tons. 7500 H.P.
Ernest E. P. Tindall 11 Feb 91 Eric E. Kershaw11 Feb 91	Mediterranean.
Joseph C. Wood11 Feb 91	CaptainArchibald L. Douglas 6 Sept 90
Arthur H. Howell11 Feb 91 Horace B. Marriott11 Feb 91	Commander Henry B. Jackson 6 Sept 90
Ernest C. Lomas, MB. 11 Feb 91	Lieutenant(M)Robert L. G. Noel 6 Sept 90
Ernest C. Lomas, MB. 11 Feb 91 Norman L. Richards 11 Feb 91 Ernest A. Penfold, MB. 11 Feb 91	(G)Hugh F. Daubeny 6 Sept 90 (T)Cecil E. E. Carey 6 Sept 90 Cuthbert G. Chapman 6 Sept 90
George McGregor11 Feb 91	Cuthbert G. Chapmane Sept 90 Francis F. Haworth-
Basil R. Clarke11 Feb 91 Ernest J. Finch11 Feb 91	Booth29 Oct 90
John K. Robinson, MB.11 Feb 91	Percy S. St. John 6 Sept 90 Capt. MarWilliam P. Drury. 26 Sept 90
Hugh Clift11 Feb 91	Chaplain Rev. Samuel St. A. Baylee
Recommissioned at Portsmouth, 1st Jan. 1878.  New Books opened, 1st April 1888.	M.A. 1 Oct 90 Staff Sura Robert W Williams 6 Sept 90
TENDERS.	Staff SurgRobert W. Williams 6 Sept 90 Fleet PaymCharles J. Curgenven 9 Sept 90
'Ant.' 'Magnet.'	Staff Eng Francis Ford 1 July 90 Naval Instr William L. Easther BA 3 Dec 90
'Fire Queen.' 'Victory.'	3 Dec 90
164 DURHAM, 15. Drill Ship	Sub-LieutNoel Grant1 Dec 90 SurgeonHubert W. A. Burke 6 Sept 90
for the Royal Naval Reserve.	Assist - Davin Cool Vivian 9 Sont 9
,	Engineer Percy F Faulkner 6 Sept 80 AssistEng. Frederick G. Dawson 6 Sept 90 George F. Thompson 6 Sept 90 Charles F. B. Pendleton
1815 Tons.	George F. Thompson 6 Sept 90
Leith.	11 Dec 90
Lieut. and Com. William J. Moore 6 Mar 88 Fleet Surgeon Samuel Bamfield 17 Sept 89	GunnerJames Kelly6 Dec 89
Chief Gunner Joseph Hamilton 12 Aug 90	Postensia William Mahoney & Sent Of
New Books opened, 1st April 1888.	Michael Kennelly 6 Sept 90
	Michael Kennelly 6 Sept 90 Carpenter Arthur Furse 1 Feb 8 Midshipman George C. Hardy 6 Sept 90 Hubert H. Holland 30 Dec 90
166 EAGLE, 16. Drill Ship	Hubert H. Holland 30 Dec 90
	Lawrence L. Dundas 6 Sept 90 Alexander Lowndes6 Sept 90
for Royal Naval Reserve.	Frederick L. Attenborough
2340 Tons.	John H. Trye 6 Sept 90
Liverpool.	Robert A. Newton 6 Sept 90
CommanderGeorge H. Rainier 1 July 89	Arthur C. S. H. D'Aeth 6 Sept 9 Arthur E. Wood 6 Sept 9
Fleet SurgeonJoseph Wood, MD 2 Apr 90 Fleet PaymWilliam B. Hutchisou	Naval Cadet Thomas Henderson Sept 9
22 Mar 90 GunnerFrederick Adams30 June 90	
	Recommissioned at Malta, 7th October 1890.
New Books opened. 1st April 186.	Teconomical and Techniques and Techniques

169	EGERIA,			Sur-
	veying	V	essel.	

940 Tons. 1010 H.P.

Surveying Service.

Commander...Arthur M. Field ....16 July 90 Lieutenant ...Herbert E. P. Cust... 6 Oct 89 (ET) Willoughby P. Dawson 6 Oct 89 Gerald Oliver ..... 11 Feb 91

Frederick C. Learmonth

17 Dec 90 Edward B. Kiddle . 1 Nov 87
Staff Surg. . . Archibald McKinlay 6 Oct 89
Faymaster . . . George V. Rashleigh 27 Jan 91
Ch. Engineer . . . John H. Walton . . 6 Sept 89
Gunner . . . Joseph Merrett . . . 10 Feb 90
(In lieu of a Sub-Lieutenant)
Boatswain . . . Edward Lawler . . . 6 Oct 89
Midshiman . Alen G. Lindeau (Lew) Midshipman .. Alan G. Lindsay (lent)

10 Dec 89 John T. C. Glossop (lent) 10 Dec 89

Recommissioned at Sydney, 10th December 1889.

## 170 ELFIN. P. Yacht.

93 Tons. 181 H.P.

Tender to 'Victoria & Albert.' Portsmouth.

Staff Comm. ..William P. Haynes 13 July 83 Engineer ......Henry P. Vining ....16 Mar 91 (Borne in 'Victoria and Albert')

171 ELK. 4. Twin Screw Gun-Vessel for Coast Guard Service.

> 603 Tons. 470 H.P.

Tender to 'Audacious,' Grimsby.

Lieut. & Com. .. Charles S. Nicholson. 19 Oct 90 Gunner ...... Frederick Hamblin. 9 Feb 88 Boatswain...... Robert Polworth .. 24 June 90

(In lieu of a Sub-Lieut.) (Borne in 'Audacious.')

172 EMERALD, 12. Screw Cruiser, 3rd Class.

2120 Tons. 2170 H.P.

North America and West Indies.

Captain ..... Sir Baldwin W. Walker. Bart. 1 Mar 89

Lieutenant ....Walter V. Anson .... 1 Mar 89
(W) Frederick A. Warden 19 Apr 90

Annesley B. Prance .. 2 Apr 89

Henry V. Simpson .. 28 Jan 90 Stewart C. Weigall... 24 Aug 88
Lieut. Mar....Richard L. Bayliff . 16 Sept 90 Chaplain and Rev. Frederick A. Sims,
BA 1 Mar 89 Nav. Instr. BA 1 Mar 89
Staff Surgeon ...George R. D. Charlton 1 Mar 89
Staff Paym .... Charles Vawdrey ... 1 Mar 89 Chief Eng. ....Richard T. Serle ..... 2 Apr 89 Sub-Lieut. .... Walter L. B. Molyneux Nov 89 Herbert L. H. Fell ... 2 Apr 89
John A. Webster... 17 Dec 90
Wilfrid Nunn ... 24 May 90 Alfred A. Ellison....17 Dec 90 Cyril Asser......22 Mar 90 Clerk...... 19 Oct 89

Recommissioned at Bermuda, 2nd April 1889.

#### ENCHANTRESS. 173 (late 'HELICON'). P.

Special Service Vessel.

1000 Tons. 1290 H.P.

Portsmouth.

Staff-Capt. in William W. Vine .... 8 Jan 84 Commana )
Staff Com... Philip D. Ouless ... 12 Mar 91
Fleet Engr. .. William T. Pover... 23 Nov 86
Boatswain ... William J. Jacobs .. 31 Mar 91

Commissioned at Portsmouth, 1st April 1888.

#### 174 ENDYMION, 12. Twin Screw Cruiser, 1st Class.

7350 Tons. 12,000 H.P.

Building by Earle's Ship Building Co., Hull. Carpenter .... Philip H. Beall ..... 24 June 90 (and for service in 'St. George.') (Borne in 'Asia.')

176 ESK, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

363 Tons. 340 H.P.

Hong Kona.

Gunner .......William B. Mather..16 June 89 (Borne in 'Victor Emanuel.'

		TI	HE ROY
177	ESPIEGLE, Sloop.	10.	Screw
	1130 Tons. 114	10 <i>H</i> .1	·.
_	Pacific.		
Comma Lieuten	nderArthur C. C ant (M)Charles E. P. Herbert W. I Cecil F. Lan	larke ritchar Meredi abert	23 Aug 87 d 25 Jan 88 th2 Jan 89 .18 Sept 88
Staff Su Paymas	rgeon . David B. Bo ter Robert A. M inseer Alfred D. W aner John H. We- tin John Allen (ber William E S Allison B. H	okey oore	23 Aug 87
Ch. Eng Ch. Gui	rineerAlfred D. W nerJohn H. We	atson eks	1 May 88
Boatswa	inJohn Allen (b	)	23 Aug 87
Clerk	Allison B. H	all	25 May 90
Comm	issioned at Devonport	, 23rd 2	lugust 1887.
150	EGDOTD 4	α.	α .
178 .	$egin{array}{c}  ext{ESPOIR, 4.} \  ext{\it Boat, 2nd (} \end{array}$		
	465 Tons. 470	П.Р.	
	Devonport	<b>!.</b>	
179	EURYALUS, Cruiser, 2nd 4140 Tons. 51 Chatham	Clas 10 H.	8.
180 I	EXCELLENT, Ship.		Junnery
	3994 Ton Portsmout		
Captain Comma Lieuten	Hugo L. Per nderPercy M. Sc ant(G) Joseph I (G) Richard	******	3 Jan 90 15 Sept 89 sirse
	( Thomas		Is May 89
	(Senior Staff Of	ficers.)	1 May 90
	( <b>G</b> ) John F. Aynsle ( <b>G</b> ) Hon. R	ev	25 Ano 90
	Boyle (G) Henry I	H Com	30 Aug 90
			25 Aug 90
	(G) Cuthber		25 Aug 90
	(Junior Staff O)	y <b>ıcer8.</b> )	

(Junior Staff Officers.)
Francis W. Cobb .....20 Nov 88
(For Service with Acting Sub-Lieuts. at College.)

	(John H. Robertson30 Sept 89 Llewellyn E. Traherne30 Sept 89 Cunningham R. de C. Foot
	30 Sept 89 Robert J. Prendergast 30 Sept 89 Sydney R. Fremanile 30 Sept 89 Arthur C. Leveson 30 Sept 89 Arthur P. James 30 Sept 89 Arthur T. Dawson 30 Sept 89 Arthur G. Sciater 30 Sept 89 Charles G. Sciater 30 Sept 89 Thomas Jackson 30 Sept 90 Thomas Jackson 30 Sept 90 Cecil F. Danpier 30 Sept 90 Edward W. E. Wennuss
_	Arthur P. James30 Sept 89 Arthur T. Dawson30 Sept 89 Charles G. Salater 30 Sept 89
Lieutenants, Additional, qualifying for	Reginald G. Gregory 30 Sept 29 Thomas Jackson30 Sept 90 Cecil F. Damuier30 Sept 90
Gunnery Officers.	30 Sept 90
	Charles W. Keighly-Peach 30 Sept 90
	John F. Blandy30 Sept 90 Frank Mansel-Jones30 Sept 90
	George B. Hutton 30 Sept 90 Brian H. F. Barttelot 30 Sept 90 Edward F. Bruen 30 Sept 90
	Edward F. Bruen30 Sept 90 Michael Culme-Seymour
Major Mar	Cosmo G. Gordon18 Dec 90
Chaplain and	Rev. Joseph Reed, MA. 12 Nov 90
Fleet Surgeon	William D. Wodsworth
Fleet Paym Paymaster	.Thomas H.L. Bowlingl Apr 90 .Bernard G. Lloyd-Evans
· -	31 Jan 91
Surgeon	In licu of an Assistant Paym.) Clement Alsop 5 Sept 90 Hugh W. Maenamara 19 Nov 90
	Herbert P. Shuttleworth 18 Nov 90
Assist Paym	Laward A. Spiller, M.D.28 Feb 91 John A. Keogh BA., MB.4 June 90 Charles J. Ferguson 22 Aug 90 Wingfield W. Alton 3 Dec 90 William Pearse (a) 25 Oct 88
Ch. Gunner	Charles Farwaker 2 Feb 01
Gunner	
	Waliace Newton 27 Aug 88 William R. Hicks 3 Oct 89 John H. Wells 21 Mar 88 John Smith (b) 20 Apr 87 William P. Hington 20 Arra 90
•	John S. Rice27 Aug 88 Charles O. Martin 1 Dec 90
(1	For Gun Mountings). William A. Covington 13 Nov 89 William Ferbracke14 Mar 87
	William Ferbracke14 Mar 87 Charles E. Joy 1 June 88
	Thomas Holman27 Aug 88 William J. Sivyer23 May 88
	Wittam Ferracke. 14 mar 87 Charles E. Joy 11 June 88 Thomas Holman 27 Aug 88 William J. Sivyer 23 May 88 Joseph H. Jarvis 16 Apr 90 James Titheridge 8 Oct 89 Hanne C. Penvison 6 Mar 90
Carpenter	Henry C. Rennison . 6 May 89 John G. W. Chitson . 5 July 88
H. School maste	er Edward Marsden 1 July 89
The following Commander	Officers are borne as additional:— Francis G. De Lisle 1 Jan 91 Experimental duties
Lieutenant	Francis G. De Liste 1 Jan 91 Experimental duties.) (G) William N. Madan 1 May 88 rarily for Special Service.)Charles Brent 3 Dec 88
Staff Comm (To Instruct 2	.Charles Brent 3 Dec 89 Acting Sub-Lieuts. in Pilotage.)

220 .Launcelot Creagh .... 9 May 88 Engineer ..... (For charge of breech-loading gun mountings.) Gunner......Thomas Cahill .....19 Oct 88 New Books opened, 1st July 1884. TENDERS. Blazer. 'Bustard.' 'Hero.' 'Handy.' 'Pike.' Kite. 'Pincher.' 'Mastiff' 'Skylark.' 'Snake' 185 FEARLESS, 4. Twin Screw Cruiser, 3rd Class. 1580 Tons. 3200 H.P. Mediterranean. Commander .. Charles W. Dickinson 2 June 90 Lieutenant(M) Henry B.Wroughton 1 Mar 88
Julian C.A.Wilkinson1 Mar 88
Edmund F.Talbot .. 1 Mar 88 Staff Surg. .... Alexander J. J. Johnston Paymaster ... Robert L. Dymott .. 1 Mar 88
Staff Engineer ... William B. Rock .. 28 Apr 85
Engineer ... Charles J. James ... 4 Feb 88
Assist. Eng. ... William G. Glanville 26 Feb 89 Gunner ......(T) Ephraim M. Shewring 7 Feb 88 189 Boatswain ....Jeremiah J. Smith .. 1 Dec 90 (In lieu of a Sub-Lieut.) Commissioned at Portsmouth, 1st March 1888. 186 FIDGET, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence. 254 Tons. 230 H.P. Portsmouth. 187 FIREBRAND, 4. Screw Gun-Boat, 2nd Class. 455 Tons. 460 H.P.

China.

Station.

Asst. Paym. ... Montague Stephens 18 Feb 88

(M)Crawford Machlachlan

Recommissioned at Hong Kong, 18th Feb. 1888. The following Officers have been appointed to this ship as additional for appointment to her when recommissioned. Lieut. & Com...Casper J. Baker......27 Jan 91 Sub-Lieut.....Sidney R. Olivier ....27 Jan 91 Surgeon......John Grant, MB. ....27 Jan 91 Assist. Paym. Henry de C. Ward. 27 Jan 91 in charge in charge j Engineer .....Frederick Wise (tempy.)
27 Jan 91 Gunner ......James Oliver...... 188 FIREFLY, 4. Screw Gun-Boat, 2nd Class. Will be paid off and recommissioned on the Lieut. & Com...John Denison ..... 6 Jan 87 Lieutenant ....Arthur J. Henniker...17 Nov 87 Surgeon ......George H. Foott, M.D. 25 Mar 89

455 Tons. 470 H.P. Tender to 'Hotspur.' Harwich. Lieut & Com. ...Henry Harris ..... 7 Jan 89 Sub-Lieut. ...(IF) Henry O. Boger. .10 May 90 Boatswain ...Henry Butters .... 20 Sept 89 James Walters .....28 Nov 90 (Borne in 'Hotspur.') FIRE QUEEN. Screw Special Service Vessel. 466 Tons. 390 H.P. Tender to 'Duke of Wellington.' Portsmouth. Staff Captain ...John Phillips ....... 1 Aug 85 (Borne in 'Duke of Wellington.') 191 FIRM. 4. Screw Gun-Boat. 2nd Class. 455 Tons. 510 H.P. Tender to 'Iron Duke.' Queensferry, N.B. Lieut. & Com... Ernest Duncombe . 3 Jan 91 Sub-Lieut. .... (M) Alan W. B. Smith Gunner ......James F. Brooking .. 14 Feb 91 Boatswain ....James Powell ..... 6 Sept 90 (Borne in 'Iron Duke.') 192 FLAMINGO, 4. 780 Tons. 750 H.P. Devonport.

.27 Jan 91

Gun-Vessel, 2nd Class.

Boat, 2nd Class.

455 Tons. 480 H.P. Tender to 'Ajax.' Greenock.

Lieut & Com. ...Harry D. Law ...... 1 Jan 90 Sub-Lieut. ...(38) R. Darell Jeffreys 7 Nov 90 Gunner ...... Enoch Powell (act)... 7 Apr 90 (Borne in the 'Ajax.')

199 FORTH, 12. Twin Screw Cruiser, 2nd Class.

4050 Tons. 5700 H.P.

Devonport.

Fleet Eng...... William H. Gulliver 6 Oct 89 Gunner John Blampey 23 Oct 86
Boatswain Samuel Collins 15 Mar 90 Gunner Carpenter .... Thomas Ellis ..... 17 May 86 (Borne in 'Indus.')

202 · FOX, 10. Cruiser, 2nd Class.

4360 Tons. 9000 H.P. Preparing to build at Portsmouth.

204 FOXHOUND, 4. Screw Gun-Boat for Coast Guard Service.

455 Tons. 470 H.P.

Tender to 'Neptune.' Lieut. & Com... Maximin H. W. Laborde 7 Jan 89

Sub-Lieut. ....(N)Wentworth H. D.
Margesson ......20 Jan 91 ...James Gill ........10 Apr 91 (Borne in 'Neptune.')

198 FORESTER, 4. Screw Gun- 210 GADFLY, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

265 Tons. 220 H.P.

Cane of Good Hone Gunner ...... James W. Palmer ... 21 Mar 88 (Borne in 'Penelope.')

211 GALATEA, 12. Twin Screw Cruiser, 1st Class. Armoured.

5600 Tons. 8500 H.P.

Portsmouth.

Staff Com...... Charles R. H. Robinson 14 Feb 89 Staff Engr. .... Elijah Tricker ..... 30 Nov 89 Gunner ...... Joseph Anderson .... 14 Jan 90 Boatswain ....Charles H. Rowe.... 3 Sept 88 Carpenter .....William L. Peain ... 20 Dec 86 (Borne in 'Asia.')

Twin Screw 213 GANGES.

3594 Tons.

Falmouth.

Training Ship for Boys.

Commander....Randolph F. O. Footel0 Sept 89 Lieutchant .... Woodham A Connop 1 Feb 89
Edmund R. Pears....25 Aug 90

Chaplain .....Rev. John H. Pitman, M.A. 16 May 89

Staff Surgeon .. Otway P. Browne,
B.A., M.B... 20 Oct. 90

Staff Paym....Henry Marsh...... 4 Feb 90 Surgeon.....Richard Barnard, B.A.27 Jan 91 Assist. Paym. . . Alfred M. Cleveland 6 Jan 90 Ch. Carpenter. George Popplestone 1 Oct 90 Gunner..... Stephen Quint..... 13 Mar 88 Henry Barrett .....26 Feb 91

Boatswain ....Frederick G. Grant 15 May 90
William Roberts.... 3 June 90
John Coughlan....18 Dec 88 H.Schoolmaster James May ...... 1 July 89

New Books opened, 1st April 1883.

## 215 GANNET, 7. Screw Sloop.

1130 Tons. 1110 H.P.

#### Mediterranean.

CommanderJames H. Corfe	
Lieutenant, Ralph F. Aysco	ugh18 Oct 89
(EV)Ernest E. I	acv10 Oct 88
Harold Christia	an 1 Jan 91
Staff Surgeon Thomas E. H.	Williams
	8 May 90
Staff PaymAlfred G. Hill	10 Oct 88
Ch. Engineer George J. Ross	20 June 87
Gunner Frederick J. Sto	ock 27 Jan 90
Boatswain Benjamin Flevi	
Carpenter Charles S. Pryn	n 8 Aug 90

Recommissioned at Malta, 10th Nov. 1888.

### 216 GARNET, 14. Screw Cruiser, 3rd Class.

2120 Tons. 2000 H.P.

#### Pacific.

Pacific.
Captain
1 Aug 90
Lieutenant(G)William C. Pakenham
6 Sept 90
Wentworth V Cole 6 Sept 90
Carlton V. de M. Cowper
6 Sept 90
(N) Charles M. Masters 6 Sept 90
Lieut. Mar Edwin G. Lywood 3 Oct 90
Chaplain &   Rev. Augustine R. Price, B.A.
Naval Instr. 5 Feb 91
Staff Surgeon John S. Lambert 6 Sept 90
Paymaster Henry J. Ollard 9 Sept 90
Ch. Engineer Edwin J. Jeffery 6 Sept 90
Sub-LieutJohn Luce 7 Nov 90
EngineerFrederick M. Cottam 6 Sept 90
GunnerEdward Duffett21 Nov 90
BoatswainWilliam Johns 6 Sept 90
Carpenter Samuel J. Horner 12 Sept 90
Midshipman William Mellor 6 Sept 90
Hubert Lynes 7 Nov 90
Walter C. Chaytor . 6 Sept 90
John D. Allen 6 Sept 90
John A. Gregory 6 Sept 90
Naval Cadet Hugh F. Courage 6 Sept 90
Ernest E. Parker 6 Sept 90
Clerk William H. Franklin24 Feb 91
Clerk

Assist. Clerk .. Ernest G. Whillier.. 9 Sept 90 Recommissioned at Malta, 1st November 1890.

### 217 GIBRALTAR, 12. Twin Screw Cruiser, 1st Class.

7700 Tons. 12,000 H.P.

Building by Messrs. Napier and Sons, Glasgow.
Carpenter.....John Watts ......24 June 90
(Borne in 'Asia,')

218 GLATTON, 2. Twin Screw Coast Defence Ship. Armoured. 4910 Tons. 2870 H.P.

Portsmouth.

### 218a GLEANER, 2. Twin Screw Gun-Boat, 1st Class.

735 Tons. 4500 H.P. Sheerness.

Engineer ......James Barber (b)....21 Feb 91
(In lieu of a Chief Engineer.)
(Borne in 'Pembroke.')

## 218b GOLDFINCH, 6. Screw Gun-Boat, 1st Class.

805 Tons. 1200 H.P.

Australia.

Lieut. and Com. Charles E. Kingsmill 5 Feb 90 Lieutenant... George R. Mansell .. 5 Feb 90 Sub-Lieut.....(XI) Robert W. Johnson 5 Feb 90

Surgeon ..... William Hackett, M.D 24 Sept 90
Assist. Paym. | Howard Cleveland .. 5 Feb 90
in charge... | William Bromley (b) 29 June 89
Gunner.... Harry W. Lainsbury (act)

Commissioned at Sheerness, 5th February 1891.

* Will be appointed to the 'Lizard' for Navigating duties when that ship recommissions.

† Will be appointed to the 'Curacoa' when that ship recommissions.

### 219 GORGON, 4 Twin Screw Coast Defence Ship. Armoured.

3560 Tons. 1670 H.P.

#### Devonport

Staff Com. ...Frederick J. Lobb .. 5 July 90 Chief Eng. ...Henry J. Lock ....27 Feb 91 Engineer ...James Lane .....24 June 80 Gunneer ...Gabriel Ham .....5 Mar 91 Boatswain ...Thomas Rice .......20 June 90 Carpenter .....

(Borne in 'Indus.')

220 GOSHAWK, 4. Screw Gun-Boat, 2nd Class.

430 Tons. 480 H.P.

Gibraltar.

Lieut. & Com. ..Edward P. Chapman 7 Jan 89
Lieutenant. ... (N)Alfred E. H. Marescaux
20 Aug 88
Surgeon. ... Joseph R. McDonnell MD
28 Aug 90
Assist. Paym.
in charge. Thomas H. S. Pasley 8 Nov 90
Engineer ... James A. Reynolds (tempy.)
I Nov 90
Gunner ... Heury Downes ... 19 Mar 90
Boatswain ... Tom Glading ... 19 Mar 90
(In lieu of a Sub-Lieut.)

TENDER.
'Cormorant.'

220a GOSSAMER, 2. Twin Screw Gun-Boat, 1st Class.

735 Tons. 4500 H.P.

Sheerness.

Chief Eng. ....Alfred Rayner .....15 Oct 89
(Borne in 'Pembroke')

220b GRAFTON, 12. Twin Screw Cruiser, 1st Class.

7350 Tons. 12,000 H.P.

Building by Thames Ship Building Company, Blackwall.

Carpenter .....Joshua Creber .....24 June 90
(and for service in 'Theseus.')
(Borne in 'Indus.')

### 221 GRAPPLER, 4. Screw Gun-Boat, 2nd Class.

465 Tons. 440 H.P.

Southampton Water.

Tender to the 'Invincible.'

Lieut. & Com...Douglas Hamond-Græme 1 June 89 Sub-Lieut. ....(M) Edward H. F. Heaton-

Ellis ........... 4 July 90
Surgeon......Frederick Fedarb M.B. (lent)
26 Dec 90

Engineer .....James Brown (temp.) 3 Apr 86
Gunner.....Joseph G. Jones .... 14 Feb 91
(Borne in 'Invincible.')

## 222 GRASSHOPPER, 1. Twin Screw Gun-Boat, 1st Class.

525 Tons. 3000 H.P. Sheerness.

Ch. Engineer .. Henry J. Rampling... 6 Dec 89
(Borne in 'Pembroke.')

### 223 GRIFFON, 4. Screw Gun Vessel, 2nd Class.

780 Tons. 790 H.P.
Devonport.

Gunner .......James Cross ......16 Sept 90
(Borne in 'Indus.')

224 GRIPER, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

265 Tons. 190 H.P. Cape of Good Hope.

Gunner ......John E. Barnes .....21 Mar 88
(Borne in 'Penelope')

226 HANDY. Screw Gun-Boat		
for Gun Trials.		
508 Tons. 310 H.P.		
Portsmouth.		
Tender to 'Excellent.'		
Time to Com ) John E Murray-		

Lieut.in Com- John F. mand Aynsle (Instructor in Hydraulic Gun Mountings.) Gunner ......Edward Haswell .... 27 Jan 91 (Borne in 'Excellent.')

227 HARPY, P. Special Service Vessel.

> 500 Tons. 520 H.P. Devonport.

Tender to 'Vivid.'

Chief Officer .... Philip Johns ....... 16 Nov 77 (Borne in 'Vivid.')

228 HAWKE, 12. Twin Screw Cruiser, 1st Class.

7,350 Tons. 12,000 H.P.

Chatham.

Staff Engineer .. Robert B. Priston .. 7 July 90 Carpenter .... William Hider ..... 6 July 89 (Borne in 'Pembroke.')

229 HEARTY, 4. Twin Screw Special Service Vessel. 1300 Tons. 1800 H.P.

Particular Service.

Commander ..Gerald W. Russell .. 19 Aug 90 Lieutenant .... Hubert Grant-Dalton 27 Jan 91 (N) Arthur Hayes-Sadler 8 Oct 90 Ch. Engineer .. Harry Taylor ...... 1 Dec 90

Surgeon Walter J. Bearblock 14 Feb 91
Assist.-Paym. Frederick G. W. Taylor 21 Jan 91 in charge Boatswain ....George Springall .... 5 Oct 89

Joseph Neate ...... 30 Nov 89

Frederick Llewhellin 27 Feb 89

Commissioned at Sheerness, 7th September 1886.

HEBE. 2. Twin Screw Gun-Boat, 1st Class.

> 735 Tons. 3,500 H.P. Building at Sheerness.

230 HECATE, 4. Twin Screw Coast Defence Ship. Armoured.

3560 Tons. 1750 H.P.

Devonport.

Tender to the 'Cambridge.'

Staff Comm.....Frank J. Harwood.. 2 Mar 91 Engineer .....James Armstrong .24 Nov 90
(In lieu of a Ch. Engineer.)

Assist. Eng....Albert E. Travis ....12 Feb 91 Gunner....Richard Giles .....27 Apr 89
Boatswain ...Thomas J. Gittings.. 5 Feb 91 Carpenter..... William Weeks ......1 Jan 89 (Borne in 'Cambridge.')

231 HECLA, 6. Screw Torpedo Depôt Ship.

6400 Tons. 2260 H.P.

Mediterranean.

Captain......John Durnford DSO. 17 Nov 90
Lieutenant....(T)Charles J. Briggs 14 Jan 91
(N) Keppel Wade ...18 Oct 88
Arthur T. Taylor... 6 July 89
Charles E. Le Mesurier 9 Jan 91

Lieut. R.N.R. .. Charles E. Oswald (act) Staff Surg. .... Henry A. W. Richardson

23 Aug 90 Staff Paym....Frederic G. Farrow.. 6 Nov 88 Ch. Engineer .. Isaac J. Alexander .. 14 Nov 88 Surgeon ..... Octavius W. Andrews MB 28 Oct

Engineer .....John B. Butcher .... 6 Nov 88 John J. G. G. Percey 2 Oct 89
Assist Eng...Thomas P. Jackson 11 Dec 90 Henry Wall. . . . . 6 Nov 88
Gunner . . . . . (T) William H. Blake22 Sept 90 John P. Barron..... 8 Feb 88

(T) Joseph Reed ... 6 Nov 88

George W. Curle ... 17 Nov 88

Boatswain ... John E Libby ... 8 Feb 88 William B. Mann... 6 Nov 88
Carpenter... Michael Byrne... 3 Dec 86
Clerk....... George P. Wilson... 6 Nov 88

Commissioned at Portsmouth, 6th November 1888.

232 HECTOR. Screw Battle Ship, 3rd Class. Armoured.

6710 Tons. 3260 H.P. Portsmouth.

Fleet Eng...... Sichard S. Lee ..... 5 Mar 90 (Borne in 'Asia.')

Battle Ship, 2nd Class. Armoured.  8680 Tors. 8500 H.P. Portsmouth.  Staf Eng. George F. Laird 12 July 90 (Borne in 'Asia.')  235 HERO, 6. Twin Screw Battle Ship, 2nd Class. Armoured. 6200 Tors. 6000 H.P. Portsmouth.  Staf Com. Charles Heyward 23 Dec 90 Fleet Eng. Henry G. Bourke 26 Nov 90 Engineer Bertram J. R. cluss 3 Oct 90 Assist Eng. John E. Haves 7 Dec 89 Comment Charles F. Lethbridge Boatsvoain Richard H. Trigger 1 May 89 Corpenter David Morgan 3 Feb 90 (Borne in 'Excellent.')  236 HEROINE, 8. Screw Cruiser, 3rd Class. 1420 Tors. 1130 H.P. Devonport.  238 HIBERNIA, 12. 4149 Tors. Malta. Flag Ship of Admiral Superintendent of Malta Dockyard. Rear-Admiral Alexander Buller, C.B. Flag Lieut. Henry B. Bradshaw II June 89 Clerk to Sec. Graham Hewlett 23 June 87 Commender Beinhard J. Symonds 22 Jan 91 Charles Eng. Jan 90 (For Maila Yerd. 3. May 90 (For Charles Reserve, Malta.) (For Torpedo Store at Malta.) (For Torpedo Store at Malta.) (For Machinery of 'Dee' and 'Don,' and of Reserve Stores, &c. at Malta.) (For Marine y Machinery of 'Dee' and 'Don,' and of Reserve Stores, &c. at Malta.) (For Management, &c. of Torpedo Boats at Corporation of Machinery.) (For Malta Decynet. Stores & Grow Torpedo Boats at Corporation of Machinery.) (For Malta Yerd.)  (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For Malta Yerd.) (For		
Battle Ship, 2nd Class. Armoured.  8680 Tors. 8500 H.P. Portsmouth.  Staf Eng. George F. Laird 12 July 90 Carpenter Benjamin Stoneman 10 June 90 (Borne in 'Asia.)  235 HERO, 6. Twin Screw Battle Ship, 2nd Class. Armoured. 6200 Tors. 6000 H.P. Portsmouth.  Staf Com. Charles Heyward 23 Dec 90 Fleet Eng. Henry G. Bourke 26 Nov 90 Engineer Bernjamin Stoneman 10 June 90 Masist Eng. Gorge Aborn 17 July 96 Corpenter Bernjamin Stoneman 10 June 90 Regineer John E. Haves 7 Dec 89 Comment Charles Heyward 28 Nov 90 Engineer Bernsm J. R. cluss 3 Oct 90 Masist Eng. Gorge Aborn 18 May 90 Masist Eng. John E. Haves 7 Dec 89 Corpenter David Morgan 3 Feb 90 (Borne in 'Excellent.')  236 HEROINE, 8. Screw Cruiser, 3rd Class. 1420 Tors. 1130 H.P. Devonport.  238 HIBERNIA, 12. 4149 Tors. Malta. Flag Ship of Admiral Superintendent of Malta Dockyard. Rear-Admiral Alexander Buller, C.B. Flag Lieut. Henry B. Bradshaw 11 June 89 Clerk to Sec. Graham Hewlett. 23 June 87 Commander Bichard J. Symonds 22 Jan 91 Genet of Stague 28 Nov 90 Secretary Charles E. Byron 10 Jan 89 Clerk to Sec. Graham Hewlett. 23 June 87 Commander Bichard J. Symonds 22 Jan 91 Gref Eng. George Aborn 30 Apr 80 (For Maita Yerd.) (For Torpedo Stores & Malta). (For Torpedo Stores & Malta). (For Torpedo Brain.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Torpedo Stores & Malta.) (For Torpedo Stores & Ca. at Malta.) (For Torpedo Stores & Ca. at Malta.) (For Torpedo Brain.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Maita Yerd.) (For Torpedo Stores & Ca. at Malta.) (For Torpedo Stores & C	Steel Vessel. 90 Tons. 100 H.P. For service on the Zambesi River. Lieut. & ComHenry J. Keane 1 Oct 90 Surgeon(See under 'Mosquito.') Commissioned in the Zambesi River,	Fleet Surgeon. Thomas L. Horner. 7 July 30 Fleet Paym. David T. Waugh 24 May 89 Surgeon Charles S. Woodwright 24 Apr 90 Assist. Paym. Thomas E. Phelps 3 Oct 89 Gunner. Benjamin W. Hill 19 Apr 90 Thomas Wade 21 Feb 91 Boatswain William Fairfoot 17 Nov 90 Carpenter Henry J. Rundie 11 Apr 90
Portsmouth. Tender to 'Excellent.'  Staf Com Charles Heyward 23 Dec 90 Fleet Eng Henry G. Bourke 26 Nov 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 3 Oct 90 Engineer Bertram J. R. Guise 12 Sept 89 Gunner Charles F. Lethbridge 12 Sept 89 Gunner Charles F. Lethbridge 12 Sept 89 Gorpenter David Morgan 3 Feb 14 May 80 Corpenter David Morgan 3 Feb 12 Tender 13 Jan 90 (Borne in 'Excellent.')  236 HEROINE, 8. Screw Cruiser, 3rd Class. 1420 Tons. 1130 H.P. Devonport.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular scrotice.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Screw Troop Ship. 4690 Tons. 2580 H.P. Particular Service.  240 HIMALAYA, 2. Scr	Battle Ship, 2nd Class. Armoured.  8680 Tons. 8500 H.P. Portsmouth. Staff Eng George F. Laird12 July 90 Carpenter Benjamin Stoneman 10 June 90 (Borne in 'Asta.')	Lieut. Mar David Mercer 23 May 90  As Musketry Instructor.  Insp. Machy Charles M. Johnson 23 Feb 91 (For service in Steam Reserve, Malta.)  Fleet Eng James Melrose 29 Aug 90 (For Malta Yard.)  Chief Eng George Aborn 30 Apr 89 (For Torpedo Store at Malta.)  Engineer John T. Coombs 17 July 86 (For Charge of Machinery of 'Dee' and 'Don,'
Cruiser, 3rd Class.  1420 Tons. 1130 H.P.  Devonport.  Devonport.  238 HIBERNIA, 12.  4149 Tons.  Malta.  Flag Ship of Admiral Superintendent of Malta Dockyard.  Rear-Admiral Alexander Buller, C.B. Flag Lieut. Henry B. Bradshaw II June 89 Sceretary Charles E. Byron. 10 Jan 89 Clerk to Sec. Graham Hewlett. 23 June 87 Commander Bichard J. Symonds 22 Jan 91  Commander Bichard J. Symonds 22 Jan 91  Commander Bichard J. Symonds 22 Jan 91  Assist Eng Alfred E. Straw 14 May 88  Troop Ship.  4690 Tons. 2580 H.P.  Particular Service.  Robert F. Hammick 1 Mar 88  Lieutenant William C. H. Snell. 30 Dec 87  Henry J. D. Laxton. 1 July 90  James G. Ede 1 May 88  Frederick J. O. Flumer Staff Com. Francis Rowlat 25 Aug 88  Chaplain Rev. Henry C. F. Hunter 28 Nov 90  Fleet Faym Benjamin Urwick 19 Feb 88  Ch. Engineer 10 Jan 89 Ch. Engineer 10 Jan 89 Commander Bichard J. Symonds 22 Jan 91  Commander Bichard J. Symonds 22 Jan 91	Ship, 2nd Class. Armoured.  6200 Tons. 6000 H.P.  Portsmouth.  Tender to 'Excellent.'  Staff Com Charles Heyward 28 Dec 90  Fleet Eng Henry G. Bourke 26 Nov 90  Engineer Bertram J. R. Guise 3 Oct 90  Assist Eng John E. Haves 7 Dec 89  Gunner Charles F. Lethbridge  12 Sept 89  Boatswain Richard H. Trigger 1 May 89  Corpenter David Morgan 3 Feb 90	(For service with Inspector of Machinery.) Gunner
I Togot San Carlo (1)	Cruiser, 3rd Class. 1420 Tons. 1130 H.P. Devonport.  238 HIBERNIA, 12. 4149 Tons. Malta. Flag Ship of Admiral Superintendent of Malta Dockyard. Rear-Admiral Alexander Buller, C.B. 10 Jan 89 Flag LieutHenry B. Bradshaw 11 June 90 SecretaryCharles E. Byron10 Jan 89 Clerk to SecGraham Hewlett23 June 87 CommanderBichard J. Symonds 22 Jan 91	Troop Ship.  4690 Tons. 2580 H.P.  Particular Service.  Captain
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BoatswainGeorge James30 Oct 88	249 HOWE, 10. Twin Screw
Frederick W. S. Crocker 30 June 90	Battle Ship, 1st Class.
Richard N. Saxon 1 May 89	Armoured.
William Taylor17 Dec 89	10,300 Tons. 11,500 H.P.
Nicholas Fitzsimons 1 Sept 88 John Eggbeer (act) 6 Dec 90	Channel Squadron.
Carpenter William Pound 1 Mar 89	Captain Henry H. Boys 9 May 90
Commissioned at Devonport, 7th Dec. 1882.	Commander(N)DavidL.Dickson30 June 88
	Edward H. Bayly 9 May 90 Lieutenant Herbert A. Warren . 9 May 90
	( <b>T</b> )William Ricketts 17 Oct 90
	(G)Edmund C. A. Paston-
	Cooper 9 May 90 Frederick C. Montressor
242 HOOD, 14. Twin Screw	9 May 90
Battle Ship, 1st Class. Ar-	Berkeley W. Drum-
	mond 6 Sept 90  Lieut R.N.RArthur O. Cooper (act)
moured.	15 Nov 90
14,150 Tons. 13,000 H.P.	Capt. Mar Horace A. Coward 9 May 90
Building at Chatham.	Chaplain Rev. Arthur W. Plant, M.A. 9 May 90
Carpenter 9 Sept 89	Staff Surgeon William P M Boyle 12 Dec. 90
	Fleet PaymJames H. Wallis 9 May 90
	Chief EngWilliam T. Allen18 Sept 90 Nav. InstrJames M. Pask, B.A 9 May 90
•	Sub-LieutOctavius H. Daniel Dec 90
	William H. Guy (act) 4 Feb 91
244 HOTSPUR, 4. Twin Screw	SurgeonJohn C. Ferguson, B.A., M.B. 9 May 90
Battle Ship, 2nd Class.	Assist. Paym Frederick Belling 9 May 90
Armoured.	Engineer William F. Turner 9 May 90
4010 Tons. 3060 H.P.	Assist. Eng William R. Davies 9 May 90 Lindsay J. Stephens. 3 Sept 90
	Charles W. P. S. Bartwell
(Ship of First Reserve.) Coast Guard and Drill Ship of Naval Reserve,	9 May 90 GunnerHenry Spreadbury 1 Feb 89
Harwich.	Frederick E. Sammels 13 Jan 91
CaptainJohn E. Stokes17 Dec 90	Roatswain William E. Lediard 20 Jan 90
CommanderRobert S. Rolleston .12 Apr 90	Thomas W. Glover 9 Mar 90 CarpenterJames Rice24 May 88
LieutenantJames W. Burder 7 Sept 90 John S. Luard30 Jan 91	Midshipman Hugh F. Hopkinson 1 Nov 90
Staff ComWilliam H. Maunsell 3 Sept 89	Philip C. Pearson 9 May 90
Staff Surg Staff PaymWilliam F. Woods. 16 May 90 Chief Eng Henry J. J. G. Moon. 6 Sept 90	Charles J. Begbie 27 Dec 90 Hugh T. G. Stack 27 Aug 90
Chief Eng. Henry J. J. G. Moon, 6 Sept 90	Charles C. Peaty23 Sept 90
Surgeon Reginald T. A. Levinge	
Assist. Eng Walter J. Kent 6 Oct 89	Clarence A. Fulcher 9 May 90 Robert G. D. Dewar 9 May 90
Gunner Harry Gover 15 May 89	Arthur K. Macrorie 9 May 90
BoatswainGeorge B. Vickery 7 Feb 91	Charles R. W. Brewis 9 May 90
Thomas Stowar 4 Sept 90	Basil S. Noake 9 May 90
Alfred Parnall (act) 7 Feb 91 CarpenterThomas J. Roady 1 July 89	Naval Cadet Eric V. F. R. Dugmore
ClerkReginald P. Walker 24 Nov 90	10 341 01
The following Officer is borne as additional for Service on Shore.	William C. Castle15 Jan 91 ClerkRobert A. M. Burridge 6 Jan 91
Fleet Paym Henry P. Brenan 1 Jan 90	Commissioned at Portsmouth, 9th May 1890.
Recommissioned at Portsmouth, 21 May 1887.	OFO TITIMDED Comes Stomeshin
(For List of Officers borne as Supernumeraries for Coast Guard Service, see page 286.)	
Jor Could Guara a Sor troop too page moor)	1640 Tons. 490 H.P.

TENDERS.

COAST GUARD CRUISERS. 'Adder.' 'Beatrice.'

'Wrangler.'

'Seamew.'

Firefly.'

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Particular Service.

Commander....John W. Brown ....12 May 90 (In lieu of a Lieutenant in Command.) Lieutenant ....(N) Henry W. Steele 23 May 90

THE ROTAL NAVI. 227		
SurgeonJames L. Smith, M.B. 27 May 90 EngineerWilliam J. Mabb 2 July 89 (In lieu of a Chief Engineer.) 4ssist. Paym. } John M. Lowry 1 June 89 BoatswainJames Smith 5 Aug 89 (In lieu of a Sub-Lieutenant.) Walter Hodgetts 9 Jan 90 (In lieu of a Sub-Leutenant)	256 IMMORTALITÉ, 12. Twin Screw Cruiser, 1st Class. Armoured. 5600 Tons. 8500 H.P. Channel Squadron.	
George Payne 9 Jan 90	Captain Sir Wm. Wiseman, Bart.	
Recommissioned at Sheerness, 1st July 1889.  252 HYACINTH, 8. Screw Cruiser, 3rd Class. 1420 Tons. 1190 H.P. China. Captain	Liuly 90 Commander Robert K. M'Alpine 1 July 90 Lieutenant(G) John Casement 1 July 90 (T) Stuart Nicholson 1 July 90 Fredk. C. U. V. Wentworth 1 July 90 Herbert Du C. Luard 17 Feb 91 Staff Com Charles B. Clark 27 May 90 Lieut. R.N.R James B. Mackenzie (act) Capt. Mar. Art Harry R. L. Pym 1 July 90 Charles B. Perkersen.	
Selby H. B. Ash 10 Apr 89 Philip J. Hodges 24 Nov 90 Philip J. Hodges 24 Nov 90 Philip J. Hodges 24 Nov 90 Staf-Surgeon Edward H. Williams 29 Nov 90 Paymaster William J. Kilroy 1 Feb 89 Ch. Engineer Alfred J. Nye 1 Feb 89 Gunner Joseph T. Lonnon 1 Feb 89 Boatswain Alexander McGregor 1 Feb 89 Robert Ford 1 Feb 89 (In lieu of a Sub-Lieutenant). Carpenter Charles Hatchard 1 Feb 89 Cierk Harold B. Pearson 25 Sept 90 Recommissioned at Hong Kong, 10th April 1889.	Chaptai & P. Rev. John Brabazon, Nav. Instr. \ MA.  Fleet Surgeon . William H. Stewart, MB.  Staff-Paymaster Clement P. Penny . 1 July 96 Staff Eng . William H. Skinner 22 Oct 88 Sub-Lieut. Sampson Sladen . 4 July 96 Surgeon . Edward P. Mourilyan MB.  I July 96 Engineer . Thomas H. Wallice 1 July 96 Assist. Eng William A. P. Smith  Richard Bryan . 1 July 96 Gunner . Frederick Tull . 12 July 96 Boatswain . Thomas Johnstone . 1 July 96 Carpenter . Samuel Cross . 20 Apr 86 Midshipman . George H. Baird . 9 Oct 9	
253 HYÆNA, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence. 254 Tons. 210 H.P. Portsmouth. 254 HYDRA, 4. Twin Screw Coast Defence Ship. Armoured.	Wilmot S. Nicholson 1 July 90 Charles C. Kerr-Pearse  1 July 90 Frederic G. Brine 1 July 90 George P. Ross 22 July 90 Ceeil A. Severn 22 July 90 William D. Paton 22 July 90 Arthur W. Lowis 15 Jan 91 Nava Cadet Leslie Inglis 15 Jan 91 Osmond J. Prentis 15 Jan 91 Clerk William D. Sarratt 1 July 90	
3560 Tons. 1470 H.P.  Chatham.  Staff ComJohn A. G. Buckner 24 Apr 89 Chief EngWilliam J. Brown20 Jan 91 GunnerThomas Read4 May 89 BoatswainEdward W. Austin30 Apr 89 CarpenterWilliam Neale19 Mar 89 (Borne in 'Pembroke.')	Assis 1 ClerkFrederick A. F. Banbur 17 Sept 90 Commissioned at Chatham, 1st July 1890. 257 IMOGENE. Screw Special	

255 ICARUS, 8. Screw Sloop. 920 Tons. 1230 H.P.

Sheerness
Engineer .....Richard S. Hornsby 24 Oct 90
Gunner .....John P. Compton .. 3 Sept 90
(Borne in 'Pembroke.')

257 IMOGENE. Screw Special Service Vessel.

> 460 Tons. 420 H.P. Mediterranean.

Lieut. & Com. ..George V Hegan... 6 Sept 90 Lieutenant ...Archibald B. Purvis 6 Sept 90 Surgeon ....Francis J. Lea .... 6 Sept 90 Recommissioned at Malta, 7th October 1890.

Screw Cruiser, 1st Class. Armoured.  8400 Tons. 10,000 H.P. China. Flag Ship. Will be paid off and recommissioned on the Station. Officers marked *will be re-appointed. Vice-Admiral Sir Frederick W. Richards, K.C.B29 Nov 90 Flag Lteut Douglas R. L. Nicholson Secretary John Carlisle 29 Nov 90 Albert Greenwood29 Nov 90 Albert Greenwood29 Nov 90 Francis A. W. Denman Flag Shop 90 Francis A. W. Denman Thomas Haves 21 In Springs 21 In Springs 21 In Springs 22 Nov 90 Clerk to Sec Frederick Treglohan29 Nov 90 Albert Greenwood 29 Nov 90 Francis A. W. Denman Thomas Haves 21 In Springs 21 Jan 9
Screw Cruiser, 1st Class.  Armoured.  8400 Tons. 10,000 H.P. China. Flag Ship. Will be paid off and recommissioned on the Station. Officers marked will be re-appointed. Vice-Admiral Sir Frederick W. Richards, K.C.B29 Nov 90 Flag Lteut Douglas R. L. Nicholson Scretary John Carlisle 29 Nov 90 Clerk to Sec Frederick Treglohan29 Nov 90 Albert Greenwood29 Nov 90 Albert Greenwood29 Nov 90 Albert Greenwood29 Nov 90 Albert Greenwood29 Nov 90 Albert Greenwood29 Nov 90 Albert Greenwood29 Nov 90 Armoured.  *George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Ballard 6 Dec 8 George N. Bontifer  Feb. 8 George N. Bontifer  Feb. 8 George N. Bontifer  Feb. 8 George N. Bontifer  Feb. 8 George N. Bontife
Armoured.  8400 Tons. 10,000 H.P.  China. Flag Ship. Will be paid off and recommissioned on the Station. Officers marked * will be re-appointed. Vice-Admiral Sir Frederick W. Richards, K.C.B 29 Nov 90 Flag Lteut Douglas R. L. Nicholson 29 Nov 90 Secretary John Carlisle 29 Nov 90 Clerk to Sec Frederick Treglohan 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 29 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Albert Green wood 20 Nov 90 Alber
China. Flag Ship.  Will be paid off and recommissioned on the Station. Officers marked *will be re-appointed. Vice-Admiral Sir Frederick W.  Richards, K.C.B 29 Nov 90 Flag Lteut Douglas R. L. Nicholson 29 Nov 90 Secretary John Carlisle 29 Nov 90 Clerk to Sec Frederick Treglohan 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov
China. Flag Ship.  Will be paid off and recommissioned on the Station. Officers marked *will be re-appointed. Vice-Admiral Sir Frederick W.  Richards, K.C.B 29 Nov 90 Flag Lteut Douglas R. L. Nicholson 29 Nov 90 Secretary John Carlisle 29 Nov 90 Clerk to Sec Frederick Treglohan 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 29 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov 90 Albert Greenwood 20 Nov
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Secretary John Carlisle
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Albert Greenwood 29 Nov 80 Francis A. W. Denman Harold J. D. Spriggs 27 Jan 9
Francis A. W. Denman Harold J. D. Sprays 27 Jan 9
CaptainEdmund S. Poë10 Nov 90 Thomas Haves
Commander Frederick P Trench 1 Mar 88 Richard H. Ward 27 Jan 9
CommanderFrederick P. Trench1 Mar 88 Richard H. Ward27 Jan 9 (N) Henry C. B. Hulbert
Lieutenant (G)William W. Hewett I Mar 88
(T) Alexander L. Duff 1 Mar 88   Lieut. Mar. Art. Alured Y. Barton 10 Apr 8   Edmund M. C. Key 1 Mar 88   For disposal.
Edmund M. C. Key 1 Mar 88 For disposal.  John D. Hickley 1 Mar 88 Staff-Surg John Dudley, MB 8 Nov 8
*Anhroy W. Howe 9 Sent 89   (For Nick Uniariers, 10Konging.)
*Aubrey W. Howe. 9 Sept 88 (For Sick Quarters, Yokohama.) Gilbert R. West. 1 Mar 88 Maj. Mar. Art. Edward R. M. Crooke 18 Apr 89  **To return to England in H.M.S. 'Tyne.'
Mai Mar Art Edward R. M. Crooke 18 Apr 89   To return to England in El.M.S. 1976.
Chap. & Nav. Rev. Hugh K. Moore, 1 Mar 88 The following Officers are horne as additional for Instructor.
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Fleet Paym Henry B. Robinson. 1 Mar 88 Lieutenant (G) Henry C Kingsford 27 Jan 8
Staff Eng Frederic G. Whittaker 22 Oct 87 Sub-Lieut Guy L. Sclater 13 Dec 89 Walter E. Elliot 27 Jan 9
Sub-Lieut Guy L. Sclater 13 Dec 89 Surgeon George F. Wales 1 Mar 88 John M. De Robeck. 27 Jan 9
William P. Hall 27 Jan 9
Assist. Paym. *Frederick W. Hammond Staff CommJohn B. Johnson27 Jan
Thomas C. Phillips 6 Feb 90 Fleet Paym William E. Boxer 27 Jan 8
Charles I. Hay 7 Dec. 87 Sub-Lieut Arthur L. Cay 27 Jan 9
Engineer William Snell 17 June 87 Staff Eng. Ivie A. Couper 27 Jan Charles J. Hay 7 Dec 87 Sub-Lieut Arthur L. Cay 27 Jan Robert B. Garde 1 Feb 88 Surgeon Henry F. Hiewicz 27 Jan Surgeon Henry F. Hiewicz 27 Jan 27 Jan 28 Surgeon Henry F. Hiewicz 27 Jan 27 Jan 28 Surgeon Henry F. Hiewicz 27 Jan 27 Jan 28 June 27 Jan 28 June 28 June 27 Jan 28 June 27 Jan 27 Jan 27 Jan 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 June 27 Ju
Victor E. Snook 18 Oct 87 John D. Hughes 27 Jan (
Henry W. Metcalfe 8 Oct 87 Engineer Frederick M. D. Spry 41 Jan 8
Charles J. Hay
Gunner
14 Mar 90 GunnerDaniel Sweeney27 Jan
*James H. Kent20 Nov 89 (T) James Attneid27 Jan
SoutswainGeorge Twohy14 Apr 87 Philip Williams 2 Feb.
John Isaac Mar 88 BoatswainHenry K. Hoskins30 Jan 3 Thomas J. Andrews Mar 88 (S) William H. Marshall
*Daniel Morgan (act) 28 July 90
Carpenter William A. Alcott (act) 1 Dec 90 John R. Baker 2 Feb
Varies Morgan (act) 28 July 90  Carpenter William A. Alcott (act) 1 Dec 90  Midshigman Charles J. Yorke 6 Dec 89  Mervyn H. Cobbe 1 Mar 88  Midshipman Hubert S. Cardale 7 Jan 1 Mar 98  Midshipman Hubert S. Cardale 7 Jan 2 Mar 98  Midshipman Swilliams 7 Jan 2 Mar 98  Midshipman Swilliams 7 Jan 2 Mar 98
†Mervyn H. Cobbe Mar 88   Midshipman Hubert S. Cardale
Richard Hyde 1 Mar 60   Finest Stevenson 27 Ian
Peter W. E. Hill19 Nov 88 Charles W. Bruton27 Jan
†Berkeley Holme-Sumner Basil E. M. Waters27 Jan
John P. Irven 6 Dec 89 Arthur De K. L. May 27 Jan Gerald V. C. Knox 27 Jan
#III/iliams 17 Phones # Theo Out Stepley I. Willis 1811
George H. S. Potter Mar 88 Clerk Henry Elliot
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259 IMPREGNABLE (late	Captoin Walter Stewart 1 Jan 89
	CommanderJohn G. M. Field12 Dec 88
'Bulwark').	Licutenant Claude H. S. Buckle 15 Feb 91
6557 Tons.	William H. Coombs 2 Apr 90
Training Ship for Boys.	Edward P. Powell21 Jan 90 Staff ComJesse Dixon26 Nov 89
Devenport.	Capt. Mar Leonard C. Peters 24 Sept !!!
CaptainRobert H. Harris18 Sept 89	Lieut. MarArthur E. Rombulow-Pearse
(Inspecting Captain of Bour Training Ships.)	1 Oct 90
Commander Andrew W. Rogers 5 Jan 91	John E. Crowther 26 Mar 90
LieutenantPatrick C. Dudgeon .18 Sept 88	Chaplain Robert O'D. Ross-Lewin,
Chap. and Rev. William Oxland, BA.	M.A., L.Th17 Feb 89
_Nav. Inst 29 Aug 89	Fleet SurgJohn S. Dobbyn MD 2 Dec 90 (Temporarily, and for service in Devonport
Fleet Surgeon Anthony Gorham MD 28 May 88	Dockyard, &c.)
Staff Paym Edwin R. S Sandys 1 Apr 91	Fleet PaymRobert M. Colwell 5 Dec 88
SurgeonFrederick J. Lilly28 Nov 90	SurgeonGilbert Kirker, MD19 Mar 90
Richard C. Munday 6 Jan 91  Assist Paym Henry C. F. C. Parker .24 Nov 90	(And for service in Keyham Dockyard.)
Regil I Rrotherton 99 Sant 00	Hamilton Meikle14 Jan 90
Basil J. Brotherton22 Sept 90 GunnerAlfred H. Churchill . 19 Feb 89	Alexander G. Wildey 25 May 89 (And for service in Devonport Dockyard.)
Henry Purdy 3 Dec 90	William W Prvn13 June 90
Walter Cammack12 Sept 88	William W. Pryn13 June 90  Assist. PaymWilliam L. Davy13 May 90
BoatswainWilliam Lyndon 4 Feb 89	Ch. Gunner Samuel W. Withe- combe
James C. Andrews20 June 90	combe17 Sept 88
Philip Rodd 3 Jan 89 William H. Woodley 15 Apr 90	BoatswainRichard H. Martin22 Apr 90
William H. Woodley 15 Apr 90 CarpenterJohn Lakey17 Jan 90	CarpenterWilliam Hansom18 Mar 91
H.Schoolmaster Joseph Crook1 July 89	
<del></del>	The following Officers are borne as additional
The following Officer is borne as additional for	for various services:
the 'Circe':-	For Training School for Engineer Students.
GunnerJohn Fasham 3 Sept 90 New Books opened. 1st July 1888.	Commander William D. Morrish 20 Dec 85
TENDERS.	Chief Eng Charles Lane 8 July 88
'Circe' (Harbour Service), 'Kingfisher,'	Engineer William C Burnett 19 Mar 90
'Nautilus,' Pilot.'	Edward A. Short27 Jan 91
260 INCONSTANT, 16. Screw	
200 INCONSTANT, 10. Screw	For Steam Reserve.
Cruiser, 2nd Class.	A 7
5780 Tons. 7360 H.P.	of Machy. Henry Denous22 Oct 68
Devonport.	Fleet Eng William T. Coope 27 Feb 91
Staff Commr William C. E. Parker 28 May 89	Staff EngRobert Pattison11 Dec 89
Ch. Engineer William Lonnon 2 Oct 90	(For service in 'Cambrian' Floating Factory.) Hugh Burstow15 Nov 89
GunnerJohn W. S. Powell30 Mar 89 CarpenterJames Goss 9 Feb 89	Assist Paum Herbert K. Horsey 30 Jan 90
(Borne in 'Indus.')	Engineer William H. Pippett 27 Apr 89
	Assist. PaymHerbert K. Horsey 20 Jan 80 Engineer William H. Pippett 27 Apr 89 William E. Hosken 17 Sept 89
261 INDEFATIGABLE, 8. Twin	(For service with Working Parties.)
Screw Cruiser, 2nd Class.	GunnerThomas E. Hamblyn 17 Sept 88 (T) Thomas C. Jones 21 Nov 88
3600 Tons. 9000 H.P.	BoatswainAlbert Sanders22 May 86
At the Works of the London and Glasgow Ship-	James Kirby22 Feb 90
building Company.	James Kirby 22 Feb 90 Peter W. R. Bray 26 Jan 88 Thomas J. Mil 1 Oct 90
Ch. Engineer Joseph Langmaid 5 Aug 90	Thomas J. Mil 1 Oct 90
CarpenterSamuel G. Hicks24 June 90	Edward Davis 7 Jan 91
(Borne in 'Asia.')	Samuel Trotman26 May 88 John Nagle 1 Oct 90
262 INDUS, 1. Guard Ship of	Carnenter Thomas H. Hooper 9 Mar 91
Reserve.	Car person
3653 Tons.	For service in Devonport Dockyard.
Flag Ship of the Admiral	Insp. MachRichard H. Trubshaw 29 Aug 90
Superintendent.	Staff Eng Richard J. Tench 6 Jan 90
Devonport	Chief EngJohn H. Adams11 Dec 88
Vice-AdmSir Walter J. Hunt-Grubbe,	Engineer Philip Marrack 1 Oct 90 (For charge of Drawing Office.)
K.C.B1 Aug 88	(1.01 outling of Themand Office)
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For Charge of Torpedo Boats and Stores. Engineer	Alan E Hudson19 Dec 90 Christopher R. Paynel9 Dec 90 Alfred B. Barker19 Dec 90 David M. Hamilton 27 Jan 91 Naval Cadet Bernard J. H. Ward 27 Jan 91 Lancelot N. Turton27 Jan 91 Malcolm A. Kennard J. Jan 91 Neville W. Martyn27 Jan 91 Neville W. Martyn27 Jan 91 Commissioned at Portsmouth, 1st July 1890.  263a INSOLENT, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence. 265 Tons. 230 H.P.		
New books opened. 1st July 1888.	Portsmouth. Tender to 'Asia.'		
TENDER. 'Impregnable.'	BoatswainJohn W. Jeneway 17 Aug 8 (Borne in 'Asia.')		
263 INFLEXIBLE, 12. Twin	OCA INTEDEDID & Tourin Comme		
Screw Battle Ship, 1st Class,	264 INTREPID, 8. Twin Screw Cruiser, 2nd Class.		
$m{Armoured}.$	3600 Tons. 9000 H.P.		
11,880 Tons. 8010 H.P.	Building by the London and Glasgow Ship-		
Mediterranean. Captain	building Company.		
Captain	CarpenterCharles A. Hoare20 Oct 90 (Borne in 'Asia.')		
20 Aug 88 Arthur W. Carter 1 July 90 Gerald C. A. Mareseaux 1 July 90	265 INVINCIBLE, 16. Twin Screw Battle Ship, 2nd Class.		
Edmund P.E.Jervoise I July 90 ( <b>T</b> )Dudley R.DeChairl July 90	Armoured.		
(G)Morgan Singer 1 July 90	6010 Tons. 4830 H.P.		
Harold G. Grenfell 6 Sept 90 Major Mar. Art. Edward Wheeler 1 July 90	(Ship of First Reserve.) Coast Guard Service.		
Lieut. Mar Maynard F. Harding 1 July 90	Southampton Water. CaptainAlexander P. Hastings, C.B.		
ChaplainJohn E.S.Johnson, MA 1 July 90 Fleet SurgeonWilliam Graham 1 July 90	1 Sept 90		
Fleet PaymCuthbert R. Rodham I July 90	CommanderLeslie C. Stuart20 Mar 90 IdeutenantStanley T. Dean-Pittl9 Mar 90		
Fleet LngPeter Colquhoun 20 Jan 91 Naval InstrHenry W. Midgley, BA	(N)Charles S. Nedham 23 Nov 89		
Sub-Lieut, R.N.R. John C. W. Stanley (act)	Robert H. Gubbins 18 Nov 89		
19 Sept 90 SurgeonJohnston H. Acheson, M.B.	Godfrey Gore-Browne 19 <b>Mar</b> 91		
1 July 90	Captain MarJohn W. Robyns 1 Oct 89 Lieut. Mar. Art. Hugo Worthington 1 Cet 90		
Assist. 1aymHenry Constantine 1 July 90 EngineerAlbert E. Tompkins 15 Sept 90	Lieut. Mar Ernest S. Coke 27 Oct 90		
Assist. Eng Herbert W. Irish 1 July 90 Herbert W. Harris 1 July 90	Lieut. Mar Ernest S. Coke 27 Oct 90 Chaplain Rev. James B. Smyth, B.A. 24 Feb 90 Fleet Surg William Brown 11 June 89		
Victor de Paris	Fleet PaymHenry De Ridder 1 Apr 91		
BoatswainGeorge Penrose 6 Dec 90	Surgeon Jeremiah Sugrue, M.D 8 Nov 90 Asst. Paym Edward H. Eldred 2 Sept 89		
James Coleman (act) 1 July 90  CarpenterJames Attrill17 May 88	Aget Forg Arthur I. Crist 24 NOV 90		
Wilshimman Ernest S Carey 5 Feb 91	Gunner Frederick Hubbard 12 Sept 89		
Philip J. Stopford 5 Feb 91 Cecil R. Acklom 27 Jan 91	BoatswainThomas Coulter 18 Oct 89 Carpenter William Millett 22 Dec 88		
Tristan Dannreuther27 Jan 91 Frederick W. Leith . 27 Jan 91	Officers borne for service on shore.		
Eric Charrington19 Dec 90	Fleet Paym Edward S. M. Power 1 Jan 89 George E. Marcon 1 Jan 90		
Herbert Rogers19 Dec 90 John E. Cameron19 Dec 90	Commissioned at Devonport, 23 November 1886		

For List of Officers borne as Supernumeraries for Coast Guard Scrvice, see page 286. COAST GUARD CRUISERS. 'Frances Grappler' Sprv'

265a IPHIGENIA, 8. TwinScrew Cruiser, 2nd Class. 3600 Tons. 9000 H.P.

Building by the London and Glasgow Shipbuilding Company.

Carpenter.....George H. Jenkins (act)
(Borne in 'Asia.') 20 20 Oct 90

266 IRIS, 13. Twin Screw Cruiser, 2nd Class. 3730 Tons. 7330 H.P. Portsmouth.

Lieutenant ....(N) William H. P. Buckner 20 Jan 90 .....30 Nov 89 
 Staff Eng.
 John Moysey
 30 Nov 89

 Engineer
 Henry C. W. Peel
 20 Oct 90

 Gunner
 James T. Marshall
 9 Jan 90
 Boatswain .... Edward A. Smith .. 9 Mar 90 Carpenter.....Joseph E. G. Smith.. 19 Feb 89 (Borne in Asia.')

267 IRON DUKE, 14. TwinScrew Battle Ship, 2nd Class.  $m{Armoured}.$ 

6010 Tons. 3520 H.P Ship of First Reserve.

Coast Guard Service, Queensferry, North Britain,

Captain ......Charles S. Cardale AdC3 Feb 91 Commander....George H. Cherry...29 Apr 89 Lieutenant ....George H. Miller....20 Nov 89 Say Com. Charles H. Kennedy 29 Aug 90
Capt. Mar. Charles H. Kennedy 29 Aug 90
Lieut. Mar. John A. Tupman 10ct 90
Lieut. Mar. Art. Frederick H. M. Pym 9 May 90
Chaplain .. Rev. Ralph V. Wilson, B.A.19 Feb 89
(Lent to Orontes 29 Jan 91.)
Rev. Charles M. Vaughan
L. Th. (Lent) 29 Jan 91
Frederick M. W. Clement M. D.
Frederick M. W. Clement M. D.

Fleet Surgeon .. Frederick McClement, M.D. 12 Feb 91 Staff Paym....George Liddell ..... 1 Oct 89
Fleet Engr....Alexander G. Smith 9 May 90
Surgeon......William J. Maillard, M.B.

Assist. Paym. Alfred W. Claxton . 3 Oct 89

Engineer ... Joseph N. Crowle . 9 May 90

Assist. Eng... Owen A. Morris(proby) 6 Sept 90 Gunner ......John Swanson ..... 9 May 90
Walter G. Jones ..... 22 June 90

Boatswatn ....William J. H. Pitts .. 9 May 90 Samuel Rogers .....19 Feb 90 Carpenter ..... Arthur Matthias .... 11 Sept 90

Additiona? for Service on shore. Fleet Paym ... Frederick North ..... 31 Ma: 89

Commissioned at Portsmouth 9th May 1890 to replace' Devastation.' Officers whose appointments are dated prior to date of commissioning were transferred from 'Devastation' or were previously in 'Iron Duke'.
(For List of Officers borne as Supernumeraries

for Coast-Guard Service, see page 287.)

TENDERS. 'Firm. Watchful. COAST-GUARD CRUISERS. 'Active.' 'Eagle.'

268 JACKAL, 4 (late 'Woodcock'). Screw Special Service Vessel. 750 Tons. 800 H.P.

Particular Service. Employed on Coast of Scotland for protection of Fisheries.

Lieut. & Com ... Augustus L. K. Knapton

30 Aug 89 Lieutenant..(Rf) Francis G. Dineley 27 Jan 91 Surgeon.....Edward C. Ward MD 29 Apr 90 Assist: Paym. | Harry W. Bruddon. . 5 Sept 90 in charge. Engineer ..... Frederick J. Kingston (tempy)

8 Sept 90 Boatswain ....Clement Roach .....12 Nov 89 (For service in 'Daisy.')

Commissioned at Devenport, 1st May 1886. TENDER.

'Daisy' (Harbour Service).

269 KARRAKATTA, 2. TwinScrew Gun-boat, 1st Class. for the protection of Floating Trade in Australasian Waters.

735 Tons. 4500 H.P.

Sheerness. Fitting out for service in Australasian Waters, Lieut. & Com... William J. Scullard .. 14 Feb. 91 Lieutenant ... Arthur C. Lowry ... 7 Mar ?! Ch. Engineer ... William Hines ... 3 June 89 Sub-Lieut..... †(**X**)Alexander Farrington

29 Jan 91 Surgeon ...... Thomas Austen .... 14 Feb 91 Assist. Eng.... SRobert A. Hunter .. 2 Dec 90 Commissioned at Sheerness, 14th Feb. 1891.

 Will be appointed to the 'Mildura' for service in her and in the 'Karrakatta' when the 'Mildura' becomes Tender to 'Orlando,

† Will be appointed to the 'Goldfinch' when Karrakatta' pays off.

Will be appointed to the 'Curaçoa' when

that ship recommissions.
§ Will be appointed to the 'Mildura' for service in her and in the 'Wallaroo' when the 'Mildura' becomes Tender to 'Orlando.'

		.12 000 21	
270 KA'	ΓΟΟMBA. 8. Twi	n Screw	274 LANDRAIL, 4. Twin Screw
Crain	ser, 3rd Class,	for the	Gun Vessel, 1st Class.
mmoto	ction of Floating	Trada	950 Tons. 1500 H.P.
			Mediterranean.
in A	ustralasian Wat	ers.	CommanderFrederick Hutchinson
5	2575 Tons. 7500 H.P	• 1	Lieutenant George J. Taylor13 Dec 90
ai	ussioned on her arrival a bout the end of March 189	1.	(NG)George S. Hockin 21 Dec 89
a <b>ppointm</b>	ing Officers have been with to this ship when com	missioned.	Thomas D. L. Sheppard 5 Dec 89
-	Andrew K. Bickfor	Mar 91	Paymaster Edgar V. Sharpe 16 May 90 Ch. Engineer George B. Alton 16 May 90 Surgenter B. MR. Slaughter B.A. MR.
Lieut <b>en</b> ant	William O. Story	el 28 Jan 91 Mar 91	SurgeonJohn W. Slaughter BA, MB 21 June 90
	Alexander Gillespie	. Mar 91	Gunner Henry B. Howell 3 Oct 89
Daumanter	*Henry A. Hatchard : Edward H. Trusco	l. Mar 91 tt Mar 91	Re-commissioned at Malta, 18th June 1890.
Class Daniel	eer. Charles Dawe Henry S. Jackson In lieu of a Staff Sur geon	Q Mar- 90	275 LAPWING, 6. Screw Gun- Boat, 1st Class.
T/	In lieu of a Staff Surgeon	).	805 Tons. 1200 H.P.
Assist. Ena	Marrack Sennett Lewis Wall	8 Mar 91	East Indies.
	Walter E. Townser	id ( <i>proby</i> )	Lieut. & ComArthur A. C. Galloway 16 Sept 90
	Frederick Garland		LieutenantLawrence de W. Satow 16 Sept 90
* Will be dutie	appointed to 'Rapid' for s when that ship recommi	ssions.	Sub-Lieut(N) Charles D. Johnson 16 Sept 90 SurgeonJames S. Wray 16 Sept 90
			Assist. Paym. in ) Come II Min 11 18 Sout Of
272 KI	NGFISHER, 6.	Screw	charge. EngineerWilliam T. Wiggins 23 Mar 89
	Sloop.		GunnerWilliam Parsons27 June 89
	1130 Tons. 1090 H.F	2.	Commissioned at Devenport, 16th Sept. 1890.
	East Indies.		276 LATONA, 8. Twin Screu
		20 July 89	Cruiser, 2nd Class.
Lieutenant	Frederick A. Win (N)Francis S. Mill	ter 9 Feb 88	3400 Tons. 9000 H.P.
	Peter B. Garrett	26 Aug 90	Portsmouth.
Staff-Surge	Peter B. Garrett conGeorge S. Smith . John M. Bruce	9 Feb 88	Lieutenant(N) Sidney Hughes 2 Sept 90
Engineer .	Svivester Kawling	/ Jan 91	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
	In lieu of a Chief EngineWilliam H. Newn	er.)	Gunner Edward H. Garrad 30 Oct 9 Boatswain James Taylor (b) 3 Mar 9
Gunner	Benjamin Wallis.	18 Teb 88	Cur pericer William B. Danu
Boatswain	John E. Youlden (a	ict)13 <b>Jan</b> 91	
Carnenter	(In lieu of a Sub-LieutCharles F. Roads.	) G Fah R	OTT TELANDED 10 Thuin Come
Recomn	rissiened at Bombay, 8th	April 1888.	<b>70.1. 23.23.22.1. 2.2.1.</b>
			Cruiser, 2nd Class.
079 171	TE, 2. Twin Scr	an Gam	4300 Tons. 5500 H.P.
219 21	1E, 2. I WIII DUI	ew Gun-	China.
	at, 3rd Class.	Coasi	Lieutenant(G)Thomas H. Fisher 1 Feb 8
$D\epsilon$	efence.		t CaptainBurges Watson 1 Feb 8 Lieutenant(G)Thomas H. Fisher 1 Feb 8 George G. Haswell. 1 Feb 8 (W)Arthur Y. Moggridge
	254 Tons. 190 H.F.	·.	
	Tender to 'Excellent.'	,	Ernest A. Martin25 Nov 8
	Portsmouth.	07 4 06	Herbert (). Smith b Apr 8
Gunna	Reniamin Cook		
Gunner	Benjamin Cook . (Borne in 'Excellent.'	21 Aug &	Staff PaymJohn K. Mosse19 Sept 8
Gunner	Benjamin Cook . (Borne in 'Excellent.'	)	8 Staff Surg. John Lyon, M.D. 1 Feb Staff Paym. John K. Mosse 19 Sept Staff Eng. Matthew R. Miller. 1 Feb Surgeon Frederick W. Parker 19 Nov 6

19 Dec 90

Carpenter Clerk	Comm Lieute
Bernard H. Ward16 Jan 91 Recommissioned at Hong Kong, 5th April 1889.	Chapl
Recommissioned at Hong Kong, 5th April 1888.	Staff :
278 LEDA, 2. Twin Screw Gun-Boat, 1st Class.	Fleet Surge Assist
735 Tons. 3,500 H.P. Preparing to build at Sheerness.	Chief Gunn
	Boats
279 LIBERTY, 8. Sailing Brig.  447 Tons. Devonport. Tender to 'Lion'.  Lieut. & Com Frederick Roope 9 Jan 90 BoatswainJames Vosper18 Nov 88 (Borne in 'Lion'.)	Carpe H.Sci
280 LIFFEY. Frigate.  8915 Tons. Store and Depôt Ship. Coguimbo.	287
Staff Comm. Albert R. Wonham. 1 Feb 90 staff Surg John Tyndall 23 Feb 89 Staff Paym Edward W. Newenham	Lieut Lieut Surge
GunnerAndrew J. Boss21 Jan 90 BoatswainFrank Chatel28 Jan 91 Recommissioned at Coquimbo, 17th Nov. 1878.	Assis Chu Engi: Gunn
283 LINNET, 5. Twin Screw Gun-Vessel, 2nd Class. 756 Tons. 1050 H.P.	* Wi
China.  CommanderVernon A. Tisdall 1 Mar 90 Lleutenant Claud A.W. Hamilton 19 Nov 88 Amherst C.H. Pearson 19 Nov 88 (M) Lawrence A. Tawney 19 Nov 88 Paymaster Francis B. Pritchard 19 Nov 80 Surgeon Charles J. S. Kelsall 19 Nov 90	293 Capte
Engineer William G. Mogg 27 Jan 91 (In lieu of a Chief Engineer.) Gunner Frank James 19 Nov 88 Recommissioned at Hong Kong, 25th Jan. 1889.	

Engineer ..... Henry Wallis...... 1 Feb 89

Assist. Eng.....Herbert B. T. Cox ... 1 Feb 89
Edward W.Liversidgel Feb 89

Gunner William Howsego 1 Feb 89
Boatswain William Cousins 1 Feb 89
(T) John Welsh 8 Nov 89
William H. Hayman 1 Feb 89

Mark Hitchcock ..... 17 Feb 90 Samuel D. Woolley (act)

#### 285 LION.

Training Ships for Boys.

Devonport.

The Establishment consists of two Ships.
(1,) of 3223 Tons (late 'IMPLACABLE.')

(2,) of 3842 Tons (late 'LION.')

Commander ... William L. Morrison 1 Sept 88
Lieutenant ... William G. White ... 4 Jan 90
Charles G. May ... 19 Sept 89
Chaplain ... Rev. William C. Bourchier.

Fleet Paym....John H. Cleverton ..31 Dec 90 Surgeon......George L. Baker... 2 May 90 Assist. Paym...Charles D. M. Farrant

 24 Nov 90

 Chief Gunner... William H. Pascoe
 3 Sept 90

 Gunner..... George Reeves... 10 Mar 88

 Richard J. Jones
 10 Sept 90

 Boatswain
 James Farrell
 6 Dec 89

Henry Penfound...18 Nov 88

James Rendle .....10 Sept 88

Frederick Rogers(act)11 Mar 91

Carpenter.....John J. T. Honey... 4 Nov 90 H.Schoolmaster John C. Tucker..... 1 July 89 New Books opened, 1st Jan. 1885.

TENDERS.
'Liberty.'
Scalark.

#### 287 LIZARD, 6. Screw Gun-Boat, 1st Class. 715 Tons. 1000 H.P.

Australia.

Lieut. and Com. Jámes G. Bremer.... 1 Jan 90

Lieutenant....(W) Edward Winthrop 18 Oct 87

Charles E. Fenwick 17 Apr 90

Surgeon....John L. Bagnall-Oakeley 18 Oct 87

Assist. Paym. in 3 James H. F. Campion

Will be appointed to the 'Rapid' in lieu of a Chief Engineer when that ship recommissions.

293 MAGICIENNE, 6. Twin Screw Cruiser, 3rd Class.

2950 Tons. 9000 H.P.

Cape of Good Hope and West Coast of Africa.

Captain .......John P. Pipon ......15 Apr 90

Lieutenant ....James P. Montgomerry

15 Apr 90

(M) William B. Fawckner 11 Dec 89

(G)Francis A. R. Bowles 15 Apr 90	Assist. Eng Charlie Broadbent 16 Sept 90 Alfred W. Littlewood
Charles G. C. Taylor 15 Apr 90 Staff SurgHoward J. McC. Todd	16 Sept 90   Gunner (T)John Sime 8 Mar 89   Boatswain
Fay master Charles A. R. F. Dunbar	(In lieu of a Sub-Lieutenant.)
Staff EngJames Leighton23 May 88 EngineerHamilton J. Coad27 Aug 88	Assist. Clerk James H. Griffiths 9 Sept 90 Commissioned at Portsmouth, 16th Sept. 1890.
Harry T. Garwood. 15 Apr 90 Assist. Eng Harry R. Batchelor. 15 Apr 90	306 MARINER, 8. Screw Sloop.
Gunner(T)Frederick G. Wilton 8 Mar 90	970 Tons. 970 H.P.
Harry Bennett (act)15 Apr 90 Clerk	East Indies.
Commissioned at Portsmouth. 15th April 1890.	Commander Alexander W.Chisholm-Batten 17 Nov 90
300 MAGNET, 4. Twin Screw	LieutenantHarry H. Stileman19 Nov 88 (N) William P. Lodder
Special Service Vessel.	14 Jan 88 ( <b>I</b> ) John Nicholas 8 Nov 88
430 Tons. 520 H.P	PaymasterGeorge J. Mills19 Nov 88 Ch. Engineer Hugh Hawkins20 Nov 88
Portsmouth.	SurgeonFrederick J. Burns, M.D. 19 Nov 88
Tender to 'Duke of Wellington.'	GunnerFrederick Fleming15 Oct 88
LieutenantJames Webber12 Mar 91 (Borne in 'Duke of Wellington.')	• William O'Flaherty 1 Sept 89 Recommissioned at Trincomalee, 10th January 1889.
301 MAGPIE, 6. Screw Gun-	308 MARTIN, 8. Sailing Brig.
Boat, 1st Class.	508 Tons.
805 Tons. 1200 H.P.	Portsmouth.
Cape of Good Hope and West Coast of Africa.	Tender to St. Vincent.
Lieut. & Com Ewen F. Domville 24 Sept 89 Lieutenant Henry Blackett 26 Apr 90 Sub-Lieut. (N) Francis A. L. Andrews 20 Dec 90	Lieut. and Com. James Cuddy20 Aug 90 BoatswainCharles A. Hocking 1 Jan 89 (Borne in 'St. Vincent.')
Surgeon James Bradley (b) MD 29 Apr 90	
Asst. Paym. Frederick W. I. Airey24 Sept 89	309 MASTIFF, 2. Twin Screw
Engineer Frederick J. Flood 21 Dec 88 Gunner William H. Rowe 25 June 89 Commissioned at Devonport 24th Sept. 1889.	Gun-Boat, 3rd Class. Coast Defence.
22.00 2000.	254 Tons. 240 H.P.
304 MARATHON, 6. Twin	Portsmouth.
Screw Cruiser, 3rd Class.	(Tender to the 'Excellent.') GunnerJames B. Manners16 Apr 90
2950 Tons. 9000 H.P.	(Borne in the 'Excellent.')
East Indies.	
CaptainGeorge W. Hill16 Sept 90 Lieutenant(N) John P. Rolleston	310 MEDEA, 6. Twin Screw
6 Sept 90 Alfred E. Tizard16 Sept 90 Percy D. M. Henderson	Cruiser, 3rd Class. 2800 Tons. 9000 H.P.
16 Sept 90	Chatham.
(G) Arthur H. Christian 16 Sept 90	Lieutsnant(N) Chief EngGeorge T. Simmons., 5 Jan 91
Staff Surgeon Charles F. Newland 16 Sept 90 Paymaster Andrew Hume 16 Sept 90	Engineer Charles E. Shorey15 Sept 90 Gunner (T) Walter W. Roach 8 Jan 89
Staff EngRobert J. Barker 5 Mar 88 EngineerWilliam Ryan 16 Oct 88	(Borne in 'Pembroke.')

311 MEDINA, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

> 363 Tons. 310 H.P. Portsmouth.

312 MEDUSA, 6. Twin Screw Cruiser, 3rd Class.

2800 Tons. 9000 H.P.

Temporarily at Chatham.

Lieutenant ....(N)John D. Daintreel Sept 90 Staff Eng.....Richard G. Callaway 10 July 88 Gunner .....(T)James Cook ....27 Jan 91

(Borne in 'Pembroke.')

MEDWAY, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

> Iron Gun-Boat. 363 Tons. 310 H.P. Portsmouth.

313 MELAMPUS, 8. Twin Screw Cruiser, 2nd Class.

3400 Tons. 9000 H.P.

At the Works of the Naval Construction and Armaments Company, Barrow-in-Furness, Lieutenant ....(N) George E. B. Bairnsfather 15 Jan 91

Staff Eng.....Charles W. Thorne. 14 Aug 90 Gunner.....Herbert Stevenson . 15 Jan 91 Carpenter ..... Thomas E. Burlace .. 20 Oct 90 (Borne in ' Asia.')

314 MELITA, 8. Screw Sloop.

970 Tons. 1200 H.P. Mediterranean.

Commander....George F. King Hall 3 Oct 89
Lieutenant ...Edward F. Inglefield 3 Oct 89
Ernest C. Hogg.... 3 Oct 89
(M)Charles F. Henderson

3 Oct 89

Paymaster ... Robert M. Pearson .. 3 Oct 89
Engineer ... George L. R. Perkins 24 Nov 90
Surgeon ... Charles W. Sharples 3 Oct 89
Gunner ... Thomas A. Clark ... 3 June 89
Boatswain ... John N. Everett (act) 22 Feb 90 (In lieu of a Sub-Lieut.)

Commissioned at Malta, 29th October 1889.

315 MELPOMENE. 6. Twin Screw Cruiser, 3rd Class.

2950 Tons. 9000 H.P.

Pacific.

Captain......Alfred A. A. C. Parr 17 June 90 Lieutenant ....(N)Edmund H. Davenport 3 Sept 89 (G)Archibald P. Stoddart

Staf Surg. Alfred Patterson. 17 June 90
Ernest C. Hardy. 17 June 90
Ernest C. Hardy. 17 June 90
Staf Surg. Alfred Patterson. 17 June 90
Paymaster David J. Thomson. 17 June 90
Staf Eng. Henry C. Stansmore 31 Aug 88
Engineer Walter J. Graham. 17 June 90
Peter T. Crichton. 2 Oct 89
Assist. Eng. Wilson. 17 June 90

Assist. Eng.....William A. Wilson.. 17 June 90 Gunner.....(T)William J. Crothers 27 May 89 Boatswain ....Robert W. Perry .... 25 June9

(In lieu of a Sub-Lieut.)

Assist. Clerk... William K. Stephens 17 June 90 Commissioned at Portsmouth, 17th June 1890

316 MERCURY, 13. Twin Screw Cruiser, 2nd Class. 3730 Tuns. 7290 H.P.

Captain......Charles J. Balfour .. 18 Feb. 90 Lieutenant ....(M) Herbert M. Heathcote 20 Jan 90 (G) Arthur C. Woods 18 Feb 90 George S. Shuckburgh

Herbert P. Barton .. 18 Feb 90 Ernest H. Grafton .. 18 Feb 90

Lewis Clinton-Baker26 Feb 90 Chaplain .....Rev. Charles T. Todd, M.A. 18 Feb 90

Staff Surg. George J. Fogerty 18 Feb 90
Paymaster Joseph W Chaster 18 Feb 90
Staff Eng. Samuel J. Robins. 29 Dec 87
Engineer Robert K. Herbert 15 Feb 90
William W. Pearce

Assist. Eng.... Harry Lashmore Gunner ..... William Barret Michael Ahern

BoatswainHarry Bishop15 Nov 88 (T) William L. Hackney
George L. Mills26 Feb 90 (In lieu of a Sub-Lieut.)
CarpenterEdward J. Milton18 Sept 88 Clerk
Commissioned at Portsmouth, 18th Feb. 1890.
319 MERSEY, 12. Twin Screw Cruiser, 2nd Class.
4050 Tons. 6000 H.P.
Chatham.
Licutenant Staff Eng. Edward Jackson 22 Oct 89 Engineer Hugh R. Hearson 28 Mar 90 Gunner William P. Q. Rowe 27 Oct 90 Boatswain Francis Hornibrook 13 Nov 90 Carpenter John R. Allen 18 Sept 90 (Borne in 'Pembroke.')
320 MILDURA, 8. Twin Screw Cruiser, 3rd Class, for the protection of Floating Trade in Australasian Waters.

2575 Tons. 7500 H.P. Chatham. Fitting out for service in Australasian Waters. Captain......Wollaston C. Karslake 18 Mar 91
Lieutenant ....*(IN)Frederick Elton28 Jan 91
*Wilford F. Forrest ...18 Mar 91 †(G)Charles W. De la P. Beresford ......18 Mar 91 †Charles G. Bolton ...18 Mar 91 (In lieu of a Sub-Lieutenant.) §Vivian O. L. C. De 

Ch. Engineer ... William S. Scrioling for co-Surgeon ... ... + Horatio S. Sparrow 18 Mar 91 (In lieu of a Staff Surgeon.) Engineer ... ... | George T. Kerswell 4 Mar 91 Assist. Eng. ... | Reginald W. Parry 18 Mar 91 • Arthur P. L. Dupen (proby.) 2 Dec 90 Gunner ......*Albert Northcott ..14 Apr 90 Commissioned at Chatham, 18th March 1891.
* Will be retained in 'Mildura' when she becomes Tender to the 'Orlando.'

† Will be appointed to the 'Orlando' for service with Victorian Naval Forces when the

Mildura' becomes Tender to the 'Orlando.'

‡ Will be appointed to the 'Rapid' when that ship recommissions.

§ Will be appointed to the 'Curacoa' when that ship recommissions.

| Will be appointed to the 'Goldfinch' when the 'Mildura' becomes Tender to the 'Orlando'. | Will be appointed to the 'Orlando' as additional for disposal when the 'Mildura' becomes Tender to the 'Orlando.'

MINOTAUR, 21. 321 Screw Battle Ship, 3rd Class. Armoured.

> 10690 Tons. 5000 H.P. Portsmouth.

Staf Commr. Altred Thomas... 20 Sept 89
Fleet Eng. William R. McAvoy. 24 Nov 90
Gunner. George Bradburn... 1 Jan 90
Boatswain Hugh O'Neill... 28 May 89 Carpenter.....John Murphy......21 Dec 89 (Borne in 'Asia.')

323 MIRANDA, 6. Screw Sloop.

> 1130 Tons. 1020 H.P. Chatham.

## 324 MISTLETOE, 4. Screw Gun Boat, 2nd Class. 560 Tons. 650 H.P.

Channel Islands.

Commander ... Henry W. A. Littledale 7 Jan 89 Lieutenant ... (IN) Charles A. Radcliffe

Surgeon ..... Samuel W. Johnson MB. 13 May 90 Asst. Paym. Alfred E. Bourchier..3 June 89 in charge Engineer ...... John A. H. Hicks .... 3 Oct 89 Boatswain .... (M) James R. Ahern 9 May 90 (In lieu of a Lieut. (M).)

Henry R. Giles.....14 Apr 90 Commissioned at Portsmouth, 1st August 1884.

325 MOHAWK, 6. Twin Screw Cruiser, 3rd Class. 1770 Tons. 3500 H.P.

Cape of Good Hope and West Coast of Africa. Commander....Edward H. Gamble..16 Dec 90 Lieutenant ... George E. Akers ... 16 Dec 90
(M) Henry St. G. S. Clive
16 Dec 90

Walter Lumsden ... 16 Dec 90
Paymaster ... Herbert L. Warren .. 16 Dec 90
Ch. Engineer .. William W. Wootton 18 Nov 90 Surgeon.....John Hunter, M.B... 16 Dec 90

Boatswain ...John Myers (act)... 16 Dec 90 (In lieu of a Sub-Lieutenant.) Commissioned at Sheerness, 16th December 1890.

326 MONARCH, 7. Screw Battle Ship, 2nd Class. Armoured.  \$320 Tims. 7840 H.P. Chatham.  Staff ComSelby Lilburn	2540 Tons.  Receiving Ship. Pembroke Dock.  Captain
327. MOSQUITO, 10. Stern Wheel Steel Vessel.	(And for service in Pembroke Dockyard, &c.) Staf PtymHenry W. Paul10 Dec 88 SurgeonPercy W. Bassett-Smith 28 Aug 89 Ch. Boatswain William Hurlow18 July 88 GunnerNicholas J. Potter. 5 Mar 91 Boatswain William Jinks6 Apr 88 New Books opened, 1st April 1884.
90 Tons. 100 H.P.  For service on the Zambesi River.  Lieut. & Com Algernon H. Lyons. Oct 90 Surgeon John Ottley Oct 90 (And for service in 'Herald.') Gunner Charles Carvin Oct 90 Commissioned in the Zambesi River, October 1890.	336 NARCISSUS, 12. Twin Screw Cruiser, 1st Class. Armoured. 5600 Tons. 8500 H.P. Chatham.
333 MUTINE, 10. Screw Sloop. 1130 Tons. 1120 H.P. Devonport.	Lieutenant(EM) Francis S. Ommanney 9 Apr 88 Ch. Engineer Isaac E. Hurst1 Feb 89 Ch Carpenter John Radford20 Dec 86 Gunner Henry Collier17 Apr 91 Boatswain William Cotter13 Mar 90 (Borne in 'Pembroke.')
CarpenterJohn F. Jewell14 Mar 91 (Borne in 'Indus.')	338 NAUTILUS, 8. Sailing Brig. 501 Tons. Tender to 'Impregnable.' Decomport. Lieut. & ComCharles 8. Elliott
334 NAIAD, 8. Twin Screw	339 NELSON, 16. Twin Screw Cruiser, 1st Class. Armoured. 7630 Tons. 6640 H.P.

Cruiser, 2nd Class.

3400 Tons. 9000 H.P.

At the Works of the Naval Construction and

Armaments Company. Chief Eng....William Cook.....31 Dec 96 Carpenter....Harry J. Renshaw..31 Dec 90 (Borne in 'Asia.')

6640 H.P. 7630 Tons. Chatham. Staff Com.....Charles H. Hopkins. 23 Jan 89 Fleet Eng.....Thomas Burnes .... 23 Jan 89 Engineer .....Percy Bingham ....21 Feb 91 Bootswain Benjamin Smith. 7 May 90
Carpenter Francis W. Pyle 23 Jan 89 (Borne in 'Pembroke.')

343 NEPTUNE, 6. Screw Battle 347 NORTHAMPTON, 16. Twin Ship, 1st Class. Armoured.

9310 Tons. 8000 H.P.

(Ship of First Reserve.)

Coast Guard Service, Holyhead.

Captain	90
CommanderCharles Windham25 Mar	96
Lieutenant(G) William W. Smythe	
14 Jan	
Frank F. Bone13 Nov	86
Henry E. Kellett13 May	90
Peter O. Cazalet11 Apr	90
Staff Com Berkeley St. G. Deane	
28 Aug	90

Capt. Mar. .... William H. Palmer.. 28 July 90 Lieut. Mar. Ari. Sydney Gaitskell.... 1 Oct 89 Chaplain ..... Rev. Richard D. Lewis. MA 18 Nov 90

Engineer ..... Thomas R. Reynolds 24 Nov 90 Boutswain Alfred Radford ... 20 Sept 89

Boatswain Alfred Radford ... 20 Sept 89

William H. Bennett... 14 May 90

Carpenter ... Edward C. Eddy ... 15 Nov 89

Officer borne for Service on Shore.

Fleet Paym... Alexander W. Brett... 1 Apr 91

(For List of Officers borne as Supernumeraries for Coast Guard Service, see page 287.)

Commissioned at Portsmouth, 21st May 1887.

TENDER. 'Foxhound.'

COAST-GUARD CRUISER. 'Margaret.'

345 NILE, 10. Twin Screw Battle Ship, 1st Class. Armoured.

11,940 Tons. 12,000 H.P.

Portsmouth. Commander....(N)Thomas MacGill 22 Apr 90 Staf-Engineer. John A'Court. ... 17 Sept 89
Engineer ... Richard W. Jones ... 25 Apr 88
Ch. Carpenter ... George H. Thomas ... 8 Jan 87
Gunner ... George H. Nicholls ... 22 Apr 90
Boatswain ... William Saunders ... 21 Jan 91 (T) John T. Newe ..15 May 90

(Borne in 'Asia.')

Screw Cruiser, 1st Class. Armoured.

> 7630 Tons. 6070 H.P. Tender to 'Wildfire.'

Sheerness.
CaptainLeicester C. Keppel15 July 90
(See also under Wildfire.')
CommanderHenry L. Fleet13 Sept 89
Lieutenant Henry Crawford 1 Oct 90
Robert C. Leader 1 Oct 90
Charles W. Fowler 2 Dec 90
Staff Com Herbert J. Dockrell24 Jan 91
Capt. MarGraham D'A. An-
derson13 Nov 90
Lieut. Mar. Art. Aubrey H. Cox 3 Oct 90
Staff SurgJames C. Dow, M.B 4 Oct 90
Staff PaymCunyngham Sceales 3 Oct 90
Fleet Engr David Grant 16 May 89
Engineer John W. Midgley 4 Mar 91
Gunner William G. Jordan 25 Oct 90
BoatswainWilliam H. Martin 20 Nov 90
James Rice10 Nov 88
CarpenterGeorge H. Porter10 Feb 90
(Borne in 'Wildfire.')

#### 349 NORTHUMBERLAND, 29. 3rdBattleShip, Class. Armoured.

10,780 Tons. 6560 H.P.

Devonport. Staff Com. Robert Towers. 8 Mar 91 Fleet Eng. Charles W. Nibbs .23 July 90 Gunner ....Albert Smith. ...13 May 90 Boatswain ... George South ... 8 Mar 91
Carpenter ... William T. Jeffery ... 8 Mar 91
(Borne in 'Indus.')

## 351 NYMPHE. 8. Twin Screw Sloop.

1140 Tons. 2000 H.P.

Pacific.

Commander....Charles T. Turner....3 July 89 Lieutenant...Robert P. Adams....3 July 89 Philip C. Musgrave...3 July 89 (N) Vernon B. Webb 26 Sept 90

Staff Surg. ....Leonard H. Kellett. M.A., M.D. 3 July 89 Paymaster ... Rice H. Harris ... 33 July 89
Ch. Engineer ... Frank W. Hawkins ... 4 Aug 90
Endineer ... William M. Wisnom 5 Sept 88
Gunner ... William Sims ... 23 Oct 88
Boatswain ... Thomas J. Wood ... 3 Sept 90
(In lieu of a Sub-Lieut)
Assist. Clerk ... Richard G. H. Tyrer ... 28 Mar 90

Commissioned at Portsmouth, 3rd July 1889.

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352 OPAL, 12. Screw Cruiser, 3rd Class.

2120 Tons. 2190 H.P.

Sheerness.

353 ORION, 4. Twin Screw Ship, 2nd Class. BattleArmoured.

4870 Tons. 4040 H.P.

### Mediterranean.

Fleet Engineer. William M. Feak...31 Oct 90
Gunner......George H. Chubb ... 1 Nov 60
Boatswain ... Harry W. Horn ... 3 Mar 90 Carpenter ..... William G. Withers 20 Nov 88 (Borne in 'Hibernia.')

354 ORLANDO, 12. Twin Screw Cruiser. 1st Class. Armoured.

5600 Tons. 8500 H.P.

Flag Ship.

Australia.

Rear-Admiral ..The Lord Charles
T. M. D. Scott, C.B. 10 Sept 89
Flag-Lieut. ... Richard P.FitzGerald10 Sept 89 Secretary ... W. Le Geyt Pullen .. 10 Sept 89
Clerk to Sec. ... Herbert N. Dymott 24 May 88
John A. Keys. ... .. 24 May 88

Captain ..... Charles J. Barlow, D.S.O. 10 Sept 89 Commander...Frederick O. Pike ... 19 Mar 90
Lieutenant (TJJohn T. White .... 2 Oct 89
(6) Richard H. L. Risk ... 24 May 88
Frank A. Garforth ... 24 May 88
Charles Chadwick ... 24 May 88 Frederick A. Hodge...24 May 88 (Lent to 'Swinger.') Claude P. Buckle.... 1 Jan 91

Staff Com......William J. Symons... 3 Dec 89 Capt. Mar. Art. William J. Eastman 24 Mar 87 Capt. Mar. Art. William S. Essellian 2. Chaplain and Rev. Ebenezer T. Fyflu, B.A.,
Naval Instr. 24 May 88

Naval Instr. \ 24 May 88
Fleet Surgeon . Thomas H. Knott ... 24 May 88
Fleet Paym.... Frederick B. Williams 24May 88

Fleet Eng. ....William H. T. Bills...29 Jan 89 Sub-Lieut. .....Mortimer L'E. Silver 23 Dec 89 Surgeon . . . . . William G. C. Smith, M.B. John A. Hibbard .... 10 Nov 87 Thomas W.Christian 18 Oct 87 Reginald E. Carr... 1 May 90
Martin J. Deakin... 15 Oct 89
Nithsdale C. A. Moorel 5 Jan 90
Percy G. Brown ... 1 May 90
Basil A. Austen

Basil A. Austen 1 May 90
Basil A. Austen 1 May 90
Clerk William R. Hart 24 May 88
Arthur J. H. Routly 6 Oct 89
(Will be appointed to the 'Curaçoa' when
recommissioned)

Frederick W. H. Migeod 6 Oct 89

The following Officers are borne as additional for various Services.

Captain . . . . . William H. C. St. Clair

19 Jan 91 (In charge of Steam Reserve at Sydney, and for command of the Mildura' when she becomes

Tender to 'Orlando.') Insp. of Machinery John C. Weeks .... 9 Feb 89 (For special service on shore.)

Fleet Paym. ... Francis A. Carter. ... 14 Jan 87 (In charge of Naval Victualling and Medical Stores at Sydney.)

Gunner ...... Henry Bennett ..... (In charge of Ordnance Stores at Sydney.) Carpenter.....Anthony Allen .....28 Jan (For special service.)

The following Officers are borne for service in the Victorian Naval Defence Force.

Captain...... William F. S. Mann.. 6 Mar 88 Commander...James B. Hay ...... 7 Dec 88 Lieutenant ... Stuart V. S. C. Messum 24 Mar 88 (T) James de C. Hamilton 12 Dec 90

Gunner ...... James Drewitt ......14 Dec 88 Commissioned at Devonport, 24th May 1888. TENDER

'Paluma.'

## 355 ORONTES, 2. Screw Troop 359 PALLAS, 8. Twin Screw Ship.

## 5920 Tons. 2570 H.P.

### Particular Service.

CartainAlexander G. McKechnie
4 Apr 88
Lieutenant Hubert G. Giles 30 Jan 89
Henry W. Target18 Nov 89
Frederick S. Sieveking
12 Jan 91
(M) Henry R. Robinson
6 Sept 90
Reginald H. Curteis 2 Feb 91
Chaplain Rev. Charles M. Vaughan, L.Th
1 Sept 88

(Lent to Iron Duke.' 29 Jan 91.) Rev. Ralph V. Wilson BA (lent)..29 Jan 91 Staff Surgeon ... Horace E. F. Cross. 5 July 90 Flest Paym... William E. P. Saer .. 19 Mar 88 Staff-Eng. ... John L. Stevenson ... I Nov 90 Assist. Paym... William E. R. Martin 22 Jan 91 Engineer .....Joseph R. Galpin....27 Jan 91 Assist. Eng. ... .Frederick J. Page ... 28 Mar 90 Charles T. D. Greetham

14 May 89 George H. Stainton (proby.) 29 Öct 90 Gunner ...... John G. Delancy (lent) 2 Feb 91 Boatswain ....George Daw .......26 Jan 89

Robert Puttock .....30 Jan 91 Charles S. Cassidy . . . . 20 Sept 89 William H. Bruce .... 30 Jan 91 George A. Revington (act) 22 Sept 90

Carpenter . . . . Daniel Duggan . . . . . 17 May 88 Commissioned at Chatham, 3rd July 1883.

### 357 OSBORNE, 2. P. Royal Yacht.

### 1850 Tons. 3360 H.P.

#### Portsmouth.

Commander Archibald B. Milne 8 Nov 89
Lieutenant Henry C. Burrows . 19 Mar 89
Sir Charles L. Cust, Bart.
17 Sept 89
Staff Com Herbert Roxby 24 Apr 83
Fleet SurgAlfred G. Delmege MD.1 Feb 87
Staff Eng James F. Babb 1 Apr 88
Assist. Paym. Scarlett de V. Taylor 16 May 87
IngineerJames H. Watson 12 Jan 89
Ch Carpenter Samuel Trenear 12 May 74
Gunner George Newman 24 Oct 90
BoatswainJohn Saxon13 Feb 88
Commissioned at Portsmouth, 12th June 1874

New Books opened, 1st April 1883.

# Cruiser, 3rd Class.

### 2575 Tons. 7500 H.P.

### Portsmouth.

ì	Chief EngGeorge H. Cooke 5 Mar EngineerGeorge Pascoe 15 Jan Gunner(T) Thomas W. Martin	90 91
)	Gunner(T) Thomas W. Martin	
	16 Sept	90

(Borne in 'Asia.')

## 360 PALUMA. Twin Screw Iron Colonial Gun-Boat.

### Australia.

(Lent temporarily by the Queensland Govern-ment, as Tender to the 'Orlando' for employ-ment on the Queensland Survey.) 

(M) Frederick C. C. Pasco 5 Jan 89 5 Jan 89 Surgeon......Charles Strickland ...

Engineer ..... Charles F.H.Tilbrook 11 Jan 89 (Borne in 'Orlando.')

### 361 PARTRIDGE, 6. Screw Gun-Boat, 1st Class.

755 Tons. 1200 H.P.

North America and West Indies.

Lieut. & Com...Alfred F. Welldon.... 3 Jan 91 Lieutenant ....(M)Thomas W. Kemp 12 Dec 88 Charles B. Miller ....12 Dec 88 . Alexander G. Andrews 12Dec88 Surgeon..... Assist. Paym. George C. A. Boyer .. 12 Dec 88 in charge.

wicharys. Quentin W. King. 31 July 88
Assist. Eng. William R. Lawton. 11 Nov 89
Gunner. John R. W. Thompson 24 Oct 88
Clerk. Harry G. Ley. 11 Jan 90

Commissioned at Devonport 12th December 1888.

## 362 PEACOCK, 6. Screw Gun-Boat, 1st Class.

755 Tons. 1200 HP.

#### China.

Lieut. & Com.. Thomas F.W.Ingram19 Aug 90
Lieutenant ... (M) Stewart E. Forster 27 Nov 88
Sub-Lieut. Basil H. Fanshawe. 12 Nov 89
Surgeon..... James M. France... 14 Oct 90
Assist. Puym. James Murray... 27 Nov 88
Engineer .... John W. Agnew ... 12 Sept 90
Gunner .... Cornelius Francis ... 28 Sept 89
Commissioned at Devonport, 27th November 1888

363 PEARL, 8. Twin Screw Cruiser, 3rd Class. 2575 Tons. 7500 H.P.

Pembroke.

Chief Eng. ....Thomas Green .....5 June 90
Assist. Eng. ....Frank Waterfield ....26 Jan 91
Gunner .....(T) James Magner ...23 Dec 90
(Borne in 'Nankin.')

PEGASUS, 6. Screw Sloop.

1130 Tons. 970 H.P.

Devonport.

364 PELICAN, 8. Screw Sloop. 1130 Tons. 1060 H.P.

North America and West Indies.

Commander ...Daniel McN. Riddel 19 Nov 89
Lieutenant ...(N) Rupert G. H. Blomfield

Hugh T. Hibbert ... 19 Nov 89
Aylmer C.L.Cameron 19 Nov 89
Aylmer C.L.Cameron 19 Nov 89
Paymaster ... Francis A. Jeans ... 19 Nov 89
Paymaster ... Frederic H. M. Whitfeld
19 Nov 89
Ch. Engineer ... William H. Grant ... 21 Jan 89
Gunner ... William S. May ... 7 Feb 89
Boatsvain ... John H. Betts (act) .. 19 Feb 91
(In lieu of a Sub-Lieut.)

Carpenter.....Michael Dunning....9 May 88
Commissioned at Devonport. 19th November 1889.

Screw Gunlass. CAN'). Guard Ship of Reserve.

> Flag Ship of the Admiral Superintendent, Chatham. Rear-Admiral. Edward Kelly..... 1 Nov \$7

Captain ...... Hilary G. Andoe CB.. 29 July 90 Commander .. Edward W. Hodgkinson (For Steam Reserve at Chatham.) Lieutenant ... Geruld Elias ... ... 10 Apr 89
Edward H. Currey .. 17 Mar 91
Staff Comm... William Stainer ... .. 22 Jan 91 Chaplain ..... Rev. Thomas Roberts, M.A. 18 Nov 90 Capt. Mar. .... Frederick C. O. Johnson 1 Oct 89 Lieut Mar. .... Harry D. Farquharson 13 Dec 90 Fleet Surg. ... Richard S.P. Griffiths 15 Dec 88 (And for service at Chatham Dockyard, &c.)
Fleet Paym.... Montagu B. Williams 1 Apr 90 Surgeon....Edward G. Swan... 18 Sept 90
Edward J. Morley ... 13 May 90
(And for service at Chatham Dockyard, &c.) Harold F. D. Stephens MB 27 Sept 89 Richard F. Bate ..... 6 Jan 91 Assist Paym. .. Edward H. Innes....8 June 90 Montague A. Penfold 14 May 90 Boatswain .... Stephen J. Goodfellow 25 Feb 89 Thomas G. Mobbs .. 15 Mar 89 Carpenter.....James G. Hains.....15 Nov 89

The following Officers are borne as additional for various Services:—

For Steam Reserve, Chatham.

Ch. Inspector of Machy.

Staf Eng. James D. Chater ... 21 Nov 90
Assist. Paym. Stanley E. Elliott ... 8 Sept 90
Engineer ... Frederick W. Wells .. 20 Feb 91
(For Reserve Store.)
Frederick G. Harding .24 Oct 90

Frederick G. Harding, 24 Oct. 30
(For Floating Factory.)
George G. Knight ... 6 Sept 90
Ch. Gunner ... William Barrett (a). 1 June 88
Ch. Boatswain. John Tillett ... 30 Apr 88
Ch. Carpenter ... William J. Cousins ... 4 Dec 90
Gunner ... (T) Robert Brown ... 22 May 89

Gunner ... (Tr Robert Brown ... 22 May 89
Boatswain ... Richard Brown ... 22 May 89
William Seymour ... 15 Nov 89
John Bradley ... 16 Sept 90
James K. Morgan ... 28 May 90
Thomas Chuninaham 28 Sart 80

Thomas Cunningham 28 Sept 89

2±2,	THE RUI	AL NAVI.
Fleet Eng W Asst. Paym W Engineer G For charge of Staff Eng Fr Engineer (As Torp Re  For Stea Commander Jo Staff Eng Re Carpenter Cl  For Mis Staff Eng Re Carpenter Cl  For Mis Staff Eng Re Carpenter Cl  For Mis Staff Eng Ca (As Engineer Ch. Engineer W (As Staff Adm Surgeon (For service Chief Gunner To (For charge of bre Gunner Jo (For instructio Boatswain W (For Torpedo I Carpenter Jo (For service with C	hatham Dockyard.  filliam G. Littlejohns 6 Jan 90 alter H. J. Pym 6 Dec 89 torge G. Goodwin 1 Oct 90 ge of Drawing Office.)  Torpedo Boats and Stores.  vancis J. Moore 20 Nov 88 edo Boat Instructor.) sbert W. Donohue 14 Nov 89  m. Reserve, Sheerness. hn W. Osborne 1 May 89 sbert C. Moon 31 Oct. 90 harles Martin 16 Sept 90  mellancous Services. deb J. North 22 Oct 89 coverseer on the Clyde.) tilliam J. Maudiling. 20 Apr 88 irally Overseer at Messrs. Latrd Bros.)  at Chatham Hospital.) homas Hawkins 4 Sept 89 atrice C. Attwood 19 Jan 89 atrice C. Attwood 19 Jan 89 each-loading gun mountings.) seph W. Brazier 22 Apr 90 n of Stokers 2nd Class in Drills, &c.)  Tilliam Wood 29 Nov 90 Boat No. 78, in lieu of a Lieutenant).  mes R. May 12 Mar 89 colonial Defence Ships building n the Tyne.) s opened, 1st April 1887.	Fleet EngrJohn T. Morgan23 Oct 88 Assist. PaymCharles E. W. Horner21 Dec 89 Engineer Edouard Gaudin (lent) (act) Gunner Edwin Pratt 18 May 88 Edwin A. Webb23 Oct 88 Boatswain George Harris 8 Nov 90 Alick Stone 6 Dec 90 Carpenter Alexander McKennan 3 Apr 88  Officers borne for service of Naval Establishments.  Staff Eng Charles F. Hulford 1 Jan 90 Engineer John E. Jenktns 15 Jan 91 Ch. Gunner George J. August 1 Feb 37 (For charge of Ordnance Stores at Cape of Good Hope.) Ch. Carpenter William H. Thomas18 Mar 88 Gunner (T) Joseph Mitchell 6 Nov 88 (For charge of Torpedo Roats and Stores at Cape.) Boatswain James E. Pigott 5 Jan 91  Officers borne for service at Ascension.  Captain Richard Evans 1 May 90 Licutemant Richard Evans 1 May 90 Capt. Mar Herbert H. Roberts 11 Feb 90 Chaplain Rev. Thomas Austin, M.A. 12 Sept 90 Surgeon William M. Lory 28 Aug 89 Assist. Paym Sidney B. Hinshelwood 4 Jan 90 Gunner Benjamin J. Blower 4 Jan 89 (For Charge of Ordnance Stores.) Boatswain James Thornback 11 Dec 88 Commissioned at Portsmouth, 23rd October 1888. (Officers whose appointments bear a date prior to February 1889 were transferred from 'Flora.')
Screw B Armour 4470 1 Receiving ship Commander R Lieutenant A Staff Com Ja Cand for Lieut. Mar His Staff Surgeon A	LOPE, 8. Twin attle Ship, 3rd Class, red.  Tons. 4700 H.P.  p at Simon's Bay, Cape of Good Hope. eginald A. Brock 13 June 90 dolphus F. Turner 25 Feb 90 mes R. W. Quinn 19 Jan 91 service in Dockyard). amilton M. C. Graham 26 Sept 90 rilliam H. Martin 23 Oct 88	(In lieu of a Lieutenant).  Boatswain

## 370 PHAETON, 10. Twin Screw 372 PHŒBE, 8. Twin Screw Cruiser, 2nd Class.

4300 Tons. 5500 H.P.

### Mediterranean.

Cuptain ..... Reginald N. Custance 10 Jan 90 Lieutenant .... Arthur H. Smith-Dorrien 2 Jan 89

(M)Evelyn R. Le Marchant 19 Feb 90 George S. Walsh.... 19 Feb 90 Robert H. Anstruther 20 Apr 86 (G)Richard F. Phillimore

19 Feb 90 10 Feb 90 Staff Eng. ....Thomas New ......10 Jan 90 Surgeon ...... William G. Stott MB.10 Feb 90

Engineer ..... David J. Bennett .... 10 Feb 90 Assist. Eng. .... Charles E. H. Osbourne Alfred Whitmarsh .. 19 Dec 89

Gunner ... Henry G. Keenor ... 19 Feb 90
Boatswain ... James Murphy ... 3 Mar 91
(T) George Kedge ... 21 Feb 90 Earl Spencer .......19 Feb 90 William Sweeney (act)27 Sept 90

Carpenter .....William Banbury ....17 Jan 90 Clerk ......William J. P. Pettit .. 10 Feb 90 Recommissioned at Malta, 18th March 1890.

371 PHEASANT, 6. ScrewGun-Boat, 1st Class.

755 Tons. 1200 H.P.

### Pacific.

Lieut. & Com... Thomas Hadley .... 8 May 89 Lieutenant ....Leonard C. Lister .. 1 Nov 88
(N)Francis W. Melvill

26 Aug 90 Surgeon .....Michael O'Brien, M.D. 24 May 90
Engineer ....Frank R. Stuttaford 8 July 90
Assist. Paym.
in Charge.

James E. V. Morton. 30 Oct 88 Gunner ...... Thomas Harding ... 28 Aug 88

Commissioned at Devonport, 30th October 1888.

371a PHILOMEL, 8. Twin Screw Lieut. & Com. ...George H. Hewett.... 3 July 89

Cruiser, 3rd Class. Lieut. .... Edmond H. Parker ... 3 July 89

(N) Frank O. C. Osborne 2575 Tons. 7500 H.P.

### Devonport.

Chief Eng......Frederick A Cocks.. 2 Aug 90 Assist. Eng. .... John E. Mortimer .. 9 Mar 91 Gunner ......George S. Jennings.. 19 Feb 91 (Borne in 'Indus.')

Cruiser, 3rd Class.

2575 Tons. 7500 H.P.

#### Devonport.

Ch. Engineer ...James J Frost ..... 9 Mar 90 Engineer ....Martin Stuart ..... 17 Jan 91 Gunner ......Thomas Berridge .. 2 Sept 90

(Borne in 'Indus.')

PICKLE, 1. Twin Screw Gun-Boat, 3rd Class. Defence.

254 Tons. 270 H.P.

Portsmouth.

373 PIGEON, 6. Screw Gun-Boat, 1st Class.

755 Tons. 1200 H.P.

### East Indies.

Lieut. & Com. .. Henry R. P. Floyd .. 12 Mar 89 Sub-Lieut..... Raymond A.L. Ozzard 12 Mar 89 (N) Howard F. J. Rowley 5 July 90

Surgeon.....Sidney H. Youel....18 Feb 90 Assist. Paym. Edmund F. Rowe .. 1 Oct 90 in Charge. Engineer ...... John R. J. Pedrick .. 16 Mar 88 Gunner ...... Hubert F. Morist.... 13 Dec 88

Commissioned at Devonport, 12th March 1889.

## 374 PIGMY, 6. Screw Gun-Boat, 1st Class.

755 Tous. 1200 H.P.

## China.

3 July 89

Commissioned at Sheerness, 3rd July 1889.

375 PIKE, 1. Twin Screw Gun-	382 POLYPHEMUS. Twin
Boat, 3rd Class. Coast Defence.	Screw Torpedo Ram.
254 Tons. 240 H.P.  Portsmouth.	2640 Tons. 5520 H.P.
Tender to 'Excellent.'	Mediterranean.
Gunner Edward H. Purkis 1 Feb 89	CommanderJohn E. Meryon 1 Aug 88 Lieutenant T) Arthur Dodgson 14 Jan 91
(Borne in 'Excellent.')	The Lord Francis
376 PILOT, 6. Sailing Brig.	G. G. Osborne 6 Sept 90 Nav. LieutArthur R. P. Bawden 6 Sept 90
Devonport.	Ch. Engineer Frederick Mitchell 17 Nov 90
Tender to 'Imoregnable.' Lieut. & ComCharles H. Coke30 Aug 89	Sub-Lieut Warren H. D'Oyly 11 Nov 90 Surgeon James C. F. Whicher 6 Sept 90 Engineer John S. Gibson-
BoatswainThomas Hearne 7 Nov 89 (Borne in 'Impregnable.')	Sugars 9 Sept 90
377 PINCHER, 1. Twin Screw	Assist. EngHenry Toop 6 Sept 90 Joseph E. Lancashire 6 Sept 90
Gun-Boat, 3rd Class. Coast	Gunner(T) Nicholas G. Wil- liams 6 Sept 90
Defence.	Recommissioned at Malta, 7th October 1890.
265 Tons. 230 H.P.	
Portsmouth. Tender to `Excellent.`	
GunnerWilliam I. Gale16 May 90 (Borne in 'Excellent.')	383 PORPOISE, 6. Twin Screw
379 PIQUE, 8. Twin Screw	Cruiser, 3rd Class.
Cruiser, 2nd Class.	1770 Tons. 3500 H.P.
3600 Tons. 9000 H.P.	China.  Will be paid off and recommissioned on the
At the works of Palmer's Shipbuilding Company. Chief Eng Matthew W. Ellis 1 Nov 90	station.
Chief Eng Matthew W. Ellis 1 Nov 90 Carpenter George T. Grant 24 June 90 (And for service in 'Rainbow' and 'Retribution.')	CommanderRichard W. White15 Feb 88 Lieutenant(M) Robert M. King 31 Jan 88
(Borne in 'Indus.')	Henry H. Bruce15 Feb 88 Philip Egerton 4 Jan 90
380 PLOVER, 6. ScrewGun-Boat,	Staff Sura Everard H Saunders 15 Feb 88
1st Class.	Paymaster Wm. S. Richardson 15 Feb 88 Staff-Eng Henry E. Wingfield 14 May 86 Sub-Lieut *Thomas H. Foster 13 Dec 89
755 Tons. 1200 H.P. China.	Engineer George E. Wheatley 24 Dec 87
Lieut. & ComLewis K. Bell3 Jan 91	Gunner(T) John H. Roebuck 18 Jan 88 Commissioned at Portsmouth, 15th Feb. 1888.
Sub-Lieut(N) Douglas E. R. Brownrigg 3 July 89	* This Officer will be appointed to the 'Redpole' when the 'Porpoise' pays off.
Hastings F. Shakespear 3 July 89	
SurgeonJames Moore3 July 89 Assist. Paym. Robert F. C. Eames 30 June 89 in charge	The following Officers are borne as additional for
EngineerThomas C. E. Hughes 16 Mar 88	appointment when recommissioned.  CommanderJohn L. Burr27 Jan 91
GunnerThomas Williams12 Sept 89 Commissioned at Devonport, 3rd July 1889.	Lieutenant Henry F. Aplin27 Jan 91 (X) Charles H. Morgan
	97 70 01
381 PLUCKY, 1. Twin Screw Gun-Boat, 3rd Class. Coast	Paymaster George W. H. Maggs 27 Jan 91 Ch. Engineer Walter Coleman 27 Jan 91
Defence.	SurgeonWilliam Hayes27 Jan 91
195 Tons. 220 H.P.	Charles F. Corbett. 27 Jan 91 Paymaster George W. H. Maggs 27 Jan 91 Ch. Engineer Walter Coleman 27 Jan 91 Surgeon William Hayes 27 Jan 91 (In lieu of a Staff-Surgeon.) Engineer Benjamin J. Watkins 27 Jan 91 Assist Eng Henry P. Sparks 27 Jan 91
Devonport. Tender to 'Cambridge.' GunnerRichard J. Outfin 3 Feb 90	I ASSIST. DATEDUIL V I. DUDE ED JOHN VI
Gunner Richard J. Outfin 3 Feb 90 (Borne in 'Cambridge.')	John Dewstone (act) 10 Feb 91 (In lieu of a Sub-Lieutenant.)
•	

PRESIDENT, 4. Drill Ship for Royal Naval Reserve, 1969 Tons. West India Doche. WanderRichard W. Hope 9 Jan 89  PRESIDENT, 4. Drill Ship William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Bound 1 Aug William H. Jones 30 Apr (T) James Hall
1969 Tons.  West India Doche.  James Ruddy30 Apr Henry D. Capper30 Apr (For temporary service.)
1969 Tons.  West India Doche.  James Ruddy30 Apr Henry D. Capper30 Apr (For temporary service.)
West India Doche. (For temporary service.)
nanderRichard W. Hope 9 Jan 89
nanderRichard W. Hope 9 Jan 89 SurgEdward J.SharoodMD8 June 89 HuymHenry J. Harvey 1 Sept 90 Vaval Assistants to Hydrographer for Sur- unnerWilliam H. Pettit 3 Sept 90 Veying Service, &c.
Staff Captain Henry R. Harris 3 Feb
Arthur Havergal 1 July Staff ComJohn C. Richards 9 May
Lettenant George E. Richards 21 Oct Arthur Havergal 1 July Staff Com John C. Richards 9 May George A. Browning 30 Doc Charles H. C. Langdon & Jan William H. Petley 13 Oct William H. Petley 13 Oct William H. Petley 15 July Flex service at Deptford Victualling Yard.)  The service of Deptford Victualling Yard. (Chief Child Assistant to the Hadrographer)
PaymJohn L. Page 1 May 88 Waiter N. Goalen 5 July or service at Deptford Victualling Yard.) Fleet PaymGeorge W. Underhill 28 Feb
EngJames A. Shawyer31 May 88 (As Coal Inspector in South Wales.) Staff-ComJames Henderson2 Apr (Assistant Superintendent of Compasses.)
(For service at Royal Arsenal.)
Alfred Palmer 1 Nov 89 As Engineer Overseer in the Thames.)
EngEdwin Little25 Aug 90 Surveying Officers in Hydrographic Department service at Elewick as Resident Overseer Staff Capt. George Stanley30 Oct Inspection of Mounting of Naval Guns.) Staff ComWilliam Pearce37 Aug
As Engineer Overseer in the Thames.)  Eng Edwin Little
Mountings of Naval Guns.)  Joseph H. W. H. Ellis 24 Sept. 90  For service at Royal Naval College.
and Colonial Governments) Staff Com William R Martin 1 Oct
Lieutenant (M) Henry M. W. P. Johnson 27 Aug Chap. and Bev. John M. Robinson, M.A. Nav. Inst 12 Aug
rvice in Department of Director of Naval Ordnance.  Nav. Inst Thomas S. Oborn 25 Jan Henry B. Goodwin, M.A. 3 Nov James R. Clark, M.A 10 Aug
ander Gerard M. Brooke 12 Feb 90   George Williams 24 Sept
George T. Wingsteld. 16 Apr 90 Fleet Eng. John Yeo
Officers borne for Study at Royal Naval College
For service at the Admiratty. Captain Charles E. Gissing 14 Oct
Assistant to Director of Dockyards.)    Assistant to Director of Dockyards.)   Francis Powell
30 Sept. A. Smith 3 Jule 30   Commander Frank H. Henderson 30 Sept.
Charles Rudd
Robert Mayston 2 Aug 90 Joseph Organ 5 May 89 William H. Riley 1 Nov 89 Eng. Henry J. Oram 3 May 84 eer Edwin K. Odam 1 Nov 90 Frederick T. W. Curtisl9 July 89 Samuel Godber 25 July 89 New books opened 1st January 1889.
EngEdwin K. Odam 1 Nov 90 ——
Frederick T. W. Curtis19 July 89 Samuel Godbeer 25 July 89 New books opened 1st January 1889.
Walter W. H. Rawlingson TENDER.
Alfred R. Pattison1 Nov 90 'Frolic' (Harbour Service).
Francis H. Lister 18 July 89 For drill of R.N. Artillery Volunteers.

William H. Bouna 1 Aug 89 William H. Jones 30 Apr 89 (T James Hall 14 Mar 91 James Ruddy 30 Apr 89 Henry D. Capper 30 Apr 89 (For temporary service.)
Naval Assistants to Hydrographer for Sur- veying Service, &c.
Staff CaptainHenry R. Harris 3 Feb 74 LieutenantGeorge E. Richards21 Oct 89 Arthur Havergal 1 July 89
Staf Com. John C. Richards 9 May 73 George A. Browning. 30 Dec 74 Charles H. C. Langdon 6 Jan 82
Charles H. C. Langdon 6 Jan 82 William H. Petley13 Oct 82 Walter N. Goalen5 July 87
William H. Peiley 13 Oct 82 Walter N. Goalen 5 July 87 Fleet Paym George W. Underhill 26 Feb 75 (Chief Civil Assistant to the Hydrographer.) Staff-Com James Henderson 2 Apr 89-
(Assistant Superintendent of Compasses.)
Surveying Officers in Hydrographic Department.
Staff CaptGeorge Stanley30 Oct 88 Staff ComWilliam Pearce27 Aug 83
For service at Royal Naval College.
Captain
Captain
Captain Atwell P. M. Lake 1 Feb 89 Staff Com William R. Martin 1 Oct 82 Lieutenant (SN) Henry M. W. P. Johnson 27 Ang 89 Chap. and Rev. John M. Robinson, M.A. Nav. Inst 12 Aug 79 Nav. Inst Thomas S. Oborn 25 Jan 73 Henry B. Goodwin, M.A. 8 Nov 72 Level B. Clark M. A. 10 Ang 87
Capiain Atwell P. M. Lake 1 Feb 89 Staf Com William R. Martin 1 Oct 22 Lieutenant (NT) Henry M. W. P. Johnson 27 Aug 89 Chap. and Rev. John M. Robinson, M.A. Nav. Inst Thomas S. Oborn 25 Jan 73 Henry B. Goodwin, M.A. 8 Nov 72 James R. Clark, M.A 10 Aug 87 George Williams 24 Sept 86 Fleet Eng. John Yeo 15 Sept 84 Staff Eng. John W. W. Waghorn 9 June 75 Engineer William J. Anstey 2 Dec 89 John G. Liversidge 1 Sept 90
James R. Clark, MA 10 Ang 87 George Williams 24 Sept 86 Fleet Eng
James R. Clark, MA 10 Ang 87 George Williams 22 Sept 86 Fleet Eng. John Yeo 15 Sept 84 Staff Eng. John W. W. Waghorn 9 June 76 Engineer William J. Anstey 27 Dec 89 John G. Liversidge 1 Sept 90  Officers borne for Study at Royal Naval College. Captain Charles E. Gissing 14 Oct 90 Charles J. Norcock 30 Sept 90 Francts Powell 30 Sept 90
James R. Clark, MA 10 Aug 87 George Williams 22 Sept 85 Fleet Eng. John Yeo 15 Sept 84 Staff Eng. John W. W. Waghorn 9 June 75 Engineer William J. Anstey 27 Dec 89 John G. Liversidge 1 Sept 90  Officers borne for Study at Royal Naval College. Captain Charles E. Gissing 14 Oct 90 Charles J. Norocck 30 Sept 90

.~10			100 1
386 PR	INCE ALB Defence Shi 3880 Tons. 2	p, Armo 130 H.P.	Screw ured.
Ch.Gunne Boatswair	Devonpor Frederick r Charles He Edward D John McLe (Borne in 'I	K. Taylor 24 erring27	Oct 90 8 May 89
390	PYLADES,		Screw
	Cruiser, 3r		
	1420 Tons. 10		
No	orth America and	West Indies	3.
Command Lieutenan	ler James B. Y t Henry W. 7 (N) Pennar	it A. I. Lloyd	ì
Staff Pay: Assist. Pa Ch. Engin Assist. En Gunner	mJohn B. B. 7 mHenry Day ymHerbert Bl eerJames E. I gCharles FJohn Gidd 1John Allen	Fanshawe 2 W. Davy Friggs, M.B. wson ligh-Hill O. Graham 21 Jordan y	6 Oct 89 6 Oct 89 6 Oct 89 6 Sept 90 1 Nov 89 6 Nov 88 9 Oct 89
· Carpenter	In lieu of a Sub- Alfred J. N Edward A.	<i>Lieutenant.)</i> ewman	6 Oct 89
Recommis	sioned at Bermud	la, 13 Novem	ber 1889.
-209 B	ACER 8	Screw	Sloon

<b>392</b>	RACER, 8	. Screw	Stoop.
	970 Tons.	920 H.P.	
	Deno	mort	

Engineer .....Arthur J. Johns ...23 Feb 91
(In lieu of a Chief Engineer.)
Gunner ....Reuben Saxton ....1 June 89
(Borne in 'Indus.')

394 RACOON, 6. Twin Screw Cruiser, 3rd Class. 1770 Tons. 4500 H.P. Devonport.

(Borne in 'Indus')

# 395 RAINBOW, 8. Twin Screw Cruiser, 2nd Class.

3600 Tons. 9000 H.P.

Building by Palmer's Shipbuilding Company.

(A Carpenter is borne in the 'Pique' for service
in this ship and in the 'Retribution.')

# 396 RALEIGH, 24. Screw Cruiser, 2nd Class. 5200 Tons. 5640 H.P.

Flag Ship.

r iag Snip.
Cape of Good Hope and West Coast of Africa.
Rear-Admiral Henry F. Nicholson, C.B.
Flag Lieut Charles Mure 1 Sept 90
Flag LieutCharles Mure 1 Sept 90 SecretaryFrancis E. G. Dent 29 Mar 88
Clerk to Sec Hamnet H. Share 29 Mar 88
John Cooper 1 May 88
Captain 1 Sept 90
CommanderMichael P. O'Callaghan
21 Mar 88 ( <b>M</b> )Henry Pearson25 Sept 90
Lieutenant Pieter G.V. Vander Byl 21 Mar 88
(G)Herbert G. King Hall
31 <b>Mar</b> 90
( <b>T</b> ) Charles E. Madden 21 Mar 88
Spencer V. Y. de Horsey
21 Mar 88
Cecil S. Hickley 7 Sept 89
Major Mar Adolphus B. Crosbie May 90
Lieut. Mar
Chaplain and Nav. Inst. David Nevin, MA21 Mar 88
Fleet Paym Arthur Le B. Corrie 21 Mar 88
Fleet EngJohn A. Lemon18 Mar 90 Sub-LieutGeorge M. K. Fair11 Nov 90
SurgeonVidal G. Thorpe17 Oct 90
George A. Holroyd 22 Nov 90
Assist. Paym. Oliver F. Tuck 8 Sept 88 Engineer John G. L. Baker 21 Mar 88
EngineerJohn G. L. Baker21 Mar 88
Albert E. Cox21 Mar 88 Edouard Gaudin(act)21 Mar 88
(Lent to 'Penelope')
Assist. Eng Frederick C. Williams 21 Mar 85
Gunner John Richardson 21 Mar 88
(T)Alfred Weekes 23 Oct 88  BoatswainRichard Cumner 26 Apr 90
Robert Spry21 Mar 88
Carpenter Robert F. Newcombe 21 Mar 88
Midshipman Charles G.de B. Tupper 21 Mar 88
Lionel Halsey21 Mar 88
John L. F. Luttrell21 Mar 88 Hector L. Watts-
Jones30 July 87
Jones30 July 87 Vincent B. Molteno 7 May 89 Hugh B. Le Fanu21 Mar 88
Hugh B. Le Fanu21 Mar 88
James B. Mason21 Mar 88

	Bertram S. Thesiger 28 Nov 8	19
	Francis May 4 July 9	0
	George M. Keane27 Aug 9	Ю.
	Reginald L. Crichton?7 Aug 9	Ю
	Henry E. Hillman 27 Aug 9	
Naval Cadet	William W. Fisher 27 Aug 9	()
	Godfrey C. Echlin 27 Aug 9	0
	George F. S. Gore 27 Aug 9	0
Clerk	.Francis J. Aylen 22 Sept 8	17
Assist. Clerk	.Walter E. Wallis 13 Jan 9	1
Recommissione	i at Simon's Bay, 15th June 188	8.

# 398 RAMBLER, 3. Screw Surveying Vessel.

835 Tons. 690 H.P.

Surveying Service.

Commander ... Llewellyn S. Dawson 19 Mar 89
Lieutenant ... William O. Lyne ... 1 Nov 87
(XT)ArthurG. Cawstonl Nov 87
Henry Thompson .. 9 Oct 88
Harold W. H. Helby . 1 Nov 87
ArthurF. Vans-Agnew 1 Nov 87
Cln lieu of a Sub-Lieutenant.)
Paymaster ... Beresford C. Scott ... 1 Nov 87
Ch. Ruginger 1 John S. Ross

Ch. Engineer ... John S. Rees ... 1 Nov 87
Surgeon ... William G. K. Barnes, MD.
11 Nov 87
Engineer ... George P. Webster ... 10 Nov 87
Boatswatn ... Arthur, Prince ... 1 Nov 87

Recommissioned at Hong Kong, 1st February
1889.

Officers whose appointments are dated prior to 1 February 1889 were transferred to this ship from the 'Myrmidon.'

## 399 RAMILLIES, 14. Twin Screw Battle Ship, 1st Class. Armoured.

14,150 Tons. 13,000 H.P.

Building by Messrs. J. and G. Thomson, Glasgow.

## 400 RANGER, 3. Screw Gun-Vessel, 2nd Class. 835 Tons. 760 H.P. Deronport.

# 401 RAPID, 12. Screw Cruiser, 3rd Class.

### 1420 Tons. 1400 H.P.

#### Australia.

Captain ...William McC. F. Castle 23 Dec 88 Lieutenant ...Robert C. Sparkes ...3 Nov 87 (387) Henry H. Torlesse 3 Nov 87 Reginald A. Cave-Browne-

Lieut. Victorian Naval Frederik Tickell .... 1 Sept 90

Defence.

Staff-Surgeon John D. Henwood .11 Nov 87

Staff-Paym. Charles Topping ... 1 Nov 87

Ch Engineer ... Thomas Agnew ... 24 May 88

Assist. Paym. Henry A. Smallwood 3 Nov 87

Gunner ... George W. Jinks ... 3 Nov 87

Boatswain ... William Hazelgrove ... 3 Nov 87

Carpenter ... James Earl ... 1 Nov 87

Recommissioned at Sydney, 12 April 1888.

# 402 RATTLER, 6. Screw Gun-Boat, 1st Class.

## 715 Tons. 1200 H.P.

### China.

Will be paid off and recommissioned at Hong Kong, when the Officer marked * will be reappointed.

Lieut. & Com. *John G Hengh ..... 4 Jan 90 Lieutenant ....(M)Percy W. Rimington 22 Nov 88

Surgeon......Charles B.d'E. Chamberlain
5 May 87

Assist. Paym.
in charge.

Edwin C. Petch.... 5 May 87

Engineer .... William H. Adams .. 16 Mar 88
Gunner .... Henry McGill .... 25 Jan 87

Commissioned at Sheerness, 5th May 1887.

The following Officers have been appointed to this ship as additional for appointment to her when recommissioned.

Sub-Lieut .(M)Henry W. Grant ....24 Nov 90
Thomas L. Shelford 24 Nov 90
Surgeon ..... Lawrence Bidwell ...24 Nov 90
Assist. Paym. } George Whiteroft ...24 Nov 90
Engineer .... Frederick W. Austin 24 Nov 90
Gunner .... George E. Cock (act) 1 Dec 90

# Screw Gun-Boat, 1st Class.

550 Tons. 2700 H.P. Portemouth.

Engineer ..... William Milton ..... 1 Dec 90 (Borne in 'Asia.')

404 RAVEN, 4. Screw Gun-Boat, 2nd Class. 465 Tons. 380 H.P. Sheerness.

405 READY. 4. Twin Screw Gun-Vessel, 2nd Class.

610 Tons. 890 H.P.

North America and West Indies.
Commander... Walter H. B. Graham 1 Nov 87
Lieutenant ... William B. May..... 1 Nov 87
Maurice H. H. Nelson 17 Feb 89
(N) William H. Montanaro 1 Nov 87

Paymaster ....George Finlay ......28 Oct 87 Ch. Engineer ...John W. Henwood ....2 Nov 87 Surgeon ..... William R. M. Young 13 Jan 90 Gunner ...... Walter R. Scott ..... 1 Nov 87 Clerk ..... Percy G. L. Drew .... 4 Feb 89
Recommissioned at Bermuda, 18th January 1888.

406 REDBREAST, 6. Screw Gun-Boat, 1st Class.

805 Tons. 1200 H.P.

East Indies.

Lieut. & Com...Henry Preedy ..... 3
Sub-Lieut. ....(Bf) Frederic W. Dean ... 3 Jan 91

R. Methven Lambert 27 Feb 90 Surgeon....... Hubert Holyoake .... 7 Nov 90 in Charge William L. Gill.....27 Feb 90 Engineer .....John J. Carey ....20 Mar 90
Gunner .....Ernest A. Berry ....20 Sept 89
Commissioned at Devonport, 27 February 1890.

403 RATTLESNAKE, 1. Twin 407 REDPOLE, 6. Screw Gun-Boat, 1st Class. 805 Tons. 1200 H.P.

> China. Lieut. & Com...Frederick H. P. W. Freeman 20 Nov 89 20 Nov 89 Sub. Lieut. ... *Edward Kelly ... 20 Nov 89
> (MF) William R. Willis 10 Mar 91
> Surgeon...... Cornelius Bradley, MD

> 20 Nov 89

Assist Paym. Charles S. Moore .... 20 Nov 89 Engineer .....Frederick A. Hellyer 20 Jan 91 Gunner ......John T. Creber ..... 20 Sept 89

Commissioned at Devonport, 20th November 1889, This Officer will be appointed to the 'Fire-brand' for Navigating duties when Sub-Lieut. T. H. Foster joins 'Redpole,' on the paying of of the 'Porpoise.

408 REDWING, 2. Screw Gun-Boat for Coast Guard Service.

461 Tons. 440 H.P.

Portland.

Tender to the 'Northumberland.'

Chief Officer....William Sherlock .. 9 Nov 86 Senior Mate....Murdo McKenzie ..15 Sept 88 Second Mate ... Henry Archer ..... 4 Oct 87 (Borne in 'Northumberland,')

409 REINDEER, 6. Screw Sloop. 970 Tons. 1030 H.P.

On passage home to Devonport. Commander . . . . Hon. Edward T. Needham

31 Aug 89 Lieutenant ....Frederick H. Eagles 20 Aug 88 (EF) Edward H. Moubray 9 Feb 88

George C. Cayley . 9 Feb 88

Paymaster ... Edward G. Edwards 2 Mar 88

Ch. Engineer ... William Bromley (a) 29 Nov 87

Surgeon ... John S. Fogerty MD 9 Feb 88

Gunner ... William Johnston ... 9 Feb 88

Boatswain ... George H. Roberts ... 3 Sept 90

(In lieu of a Sub-Lieutenant.)

Recommissioned at Bombay, 8th April 1888.

410 RENOWN 14. Twin Screw Ship. 1st Class. BattleArmoured.

14,150 Tons. 13,000 H.P.

Building at Pembroke.

Staff Engineer...George S. Newton...18 Feb 91 Carpenter.....William H. Newham 1 Feb 90 (Borne in 'Nankin.')

411 REPULSE, 14. Twin Screw Battle Ship. 1st Class. Armoured.

14,150 Tons. 13,000 H.P.

Building at Pembroke.

Carpenter.....George Littleton ....21 Apr 90 (Borne in 'Nankin.')

412 RESEARCH. P. Surveying Vessel.

520 Tons. 450 H.P.

Portsmouth.

Surveying Service.

Captain. .Pelham Aldrich ....19 Mar 89 Lieutenant ... (DT) Herbert Swire.. 19 Nov 88 Thomas H. Heming... 2 Feb 91 Francis S. Wheeler.. 25 Oct 89

Surgeon . . . . Assist. Paym. Charles B. Dawes....22 Apr 90 in charge Engineer ..... Benjamin J. Lewis .. 27 Jan 91 The following Officers are borne as additional, for charge of West Coast of England Survey:

Staff Com. .... William E.Archdeacon28 Aug 89 William Tooker.....26 Aug 89 Thomas C. Pascoe....26 Aug 89

Commissioned at Chatham, 24th April 1889

RESOLUTION, 14, Twin Screw Battle Ship, 1st Class. Armoured.

14,150 Tons. 13,000 H.P.

Building by Palmer's Shipbuilding Company, Jarrow-on-Tyne.

413 RETRIBUTION, 8. Twin Screw Cruiser, 2nd Class. 3600 Tons. 9000 H.P.

Building by Palmer's Shipbuilding Company, Jarrow-on-Tyne.

Chief Eng. .... Thomas Thorne .... 4 Mar 91 (Borne in 'Indus.')

A carpenter is borne in the 'Pique' for service in this ship and in the 'Rainbow.'

414 REVENGE, 14, Twin Screw BattleShip. 1st Class. Armoured.

14,150 Tons. 13,000 H.P.

Building by Palmer's Shipbuilding Company, Jarrow-on-Tyne.

415 RINGAROOMA, 8. Screw Cruiser, 3rd Class, for the protection of Floating Trade in Australasian Waters.

7500 H.P. 2575 Tons.

Devonport.

Fitting out for service in Australasian Waters. Captain.....Edmund G. Bourke.. 3 Feb 91 Lieutenant .... Edward D. Hunt.... 16 Feb 91 (N) Logan S. Stans-

..24 Dec 90 feld

Engineer ..... Charles E. Shorey ... 3 Feb 91
Assist. Eng.... John H. Jenkin .... 21 Apr 90 Thomas J. Dawson (proby)

3 Feb 91 Gunner .......Robert J. Graham .. 1 Oct 89
Assist. Clerk .. Charles E. Batt ......11 Feb 91 Commissioned at Devonport 3rd February, 1891.

416 RINGDOVE, 6. Screw Gun-Boat, 1st Class.

> 805 Tons. 1200 H.P. Australia.

Lieut. & Com... Edward J. Bain .... 16 Sept 90 Lieutenant .... John S. W. Talbot-Ponsonby 15 Nov 90 Sub. Lieut. ....(D) Alfred C. Sykes 16 Sept 90 Surgeon......Paul W. Fraser ....16 Sept 90 Assist. Paym. Charles E. F. Webb 16 Sept 90 in charge. Engineer .....Richard Collingwood 8 May 89 Gunner ......Charles E. Hutchins 20 Sept 89

Commissioned at Devonport 16th September 1890. 417 RODNEY, 10. Twin Screw

Battle Ship, 1st Class. Armoured. 10.300 Tons. 11.500 H.P.

Channel Squadron.

Captain......John B. Warren ....29 Oct 89-Commander....Archibald J. Pocklington 29 Jan 91

Lieutenant .... Frederick R. Gransmore 25 Aug 90

(T) Edmond J. W. 

Chaplain .....

Staff Surg.   John Mackie   9 May 88   Fleet Paym.   Thomas Clayton   20 Sept 90   Fleet Eng.   Frederick E. Shean   9 Sept 89   Nav. Instr.   Thomas O'Connor,   M.A.   14 May 90   SubLieut.   Alexander P. Davidson   29 Jan 91   Surgeon.   George F. Collins   14 May 90   Assist. Paym.   Engineer   Alfred Hart.   21 Oct 87   Assist. Eng.   Robert S. Jennings.   9 Feb 89   Henry T. Winney   14 May 80   Henry T. Winney   14 May 80   Henry T. Winney   14 May 80   Henry T. Winney   14 May 80   Gunner   Homas Kirby   4 Mar 86   Boatswain   Alfred Payne   14 June 89   Edmund J. A. Baker   1 Jan 91   William J. Clark.   9 Dec 89   John F. Grant-Daltonl9   Nov 89   John F. Grant-Daltonl9   Nov 89   John F. Grant-Daltonl9   Nov 89   John F. T. Harper   15 Jan 90   William H. Grieve.   15 Jan 90   Arthur C. Akehurst 15 Jan 90   Arthur C. Akehurst 15 Jan 91   Charles A. W. Wrightson   15 Jan 91   Charles A. W. Wrightson   15 Jan 91   Charles A. W. Wrightson   15 Jan 91   Charles A. W. Wrightson   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. Burney   15 Jan 91   Claud D. B	Staff SurgGeorge D. Twigg 6 Oct 89 PaymasterWilliam E. E. Read. 3 Dec 90 Staff EngRichard Irwin 6 Oct 89 Assist. PaymDuncan S. O. Grant. 6 Oct 89
Charles A. W. Wrightson 15 Jan 91 Claud D. Burney 15 Jan 91 Edward L.M. Morgan 15 Jan 91	

2nd Class. 4960 H.P. 3460 Tons. Chatham.

421 ROYAL ARTHUR, 13. Twin Screw Cruiser, 1st Class.

7700 Tons. 12000 H.P.

Portsmouth.

Chief Eng. ....James M. C. Bennett18 Mar 91 Carpenter.....Thomas Richards ..31 Jan 90 (Borne in 'Asia.')

422 ROYAL OAK, 14, Twin Screw Battle Ship, 1st Class. Armoured.

14,150 Tons. 13,000 H.P. Building by Messrs, Laird Bros., Birkenhead.

9 9099 420 ROVER, 14. Screw Cruiser, 427 RUBY, 12. Screw Cruiser. 3rd Class. 2120 Tons. 1830 H.P. Training Squadron. Captain ..... Reginald F. H. Henderson 7 Nov 88
Lieutenant ...Arthur R. F. Bailey..15 Nov 89
(N) Louis F. C. Jackson 27 Apr 88 (G)Charles D. Granville 26 Aug 90
James C. Ley .....27 Nov 90
Samuel M. Agnew .. 8 Dec 90 Chaplain and Rev. Henry Backwell,
Naval Instr. Rev. Henry Backwell,
Naval Instr. Backwell,
Naval Instr. Backwell,
Naval Instr. Staff Surg. Evelyn R. H. Pollard 22 May 89
Staff Paym ... Charles Walker ... 17 Oct 88
Fleet Eng. ... Charles A. Vogwell ... 15 Nov 89 ...Edward Reeves ... 9 May 90 Malcolm S. Pasley ... 11 Dec 90 John A. Waugh (act) 12 Sept 89 Herbert W. Richmond (act) 23 May 90 ....22 May 89 Assist. Paym. Henry P. White ... 22 May 89
Assist. Eng. ... Charles S. Russell ... 24 Nov 90
Gunner ... ... James S. Clarke ... 8 May 89

Boatswain ....George T. B. Harris.. 8 May 89

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CarpenterRobert Maynard 6 Nov 88 MichipmanLangton W. Browell 3 Nov 90 Stanley B. Norfolk 3 Nov 90 Sydney S. Hall	
MidshipmanLangton W. Browell 3 Nov 90	
Stanley B. Nortolk 3 Nov 90	
Colin Mackengie 2 Dec 90	
James II Vonge 27 Ang 90	
Arthur E. Phillipps., 2 Dec 90	
James U. Yonge 27 Aug 90 Arthur E. Phillipps. 2 Dec 90 Commissioned at Sheerness, 22nd May 1889. (Officers and Crew turned over from the 'Rover.')	
	١.
425 RUPERI, 4. Iwin Screw	ĺ
429 RUPERT, 4. Twin Screw Battle Ship, 2nd Class.	
Armoured.	
5440 Tons. 6000 H.P.	
Portsmouth,	
Ch Engineer William J. Firks 23 Oct 90	
Curpenter William H. Hardy 4 June 90	ŀ
Ch. Engineer William J. Firks 23 Oct 90 Corpenter William H. Hardy 4 June 90 (Borne in 'Asia.')	l
	l
420 GADDINA 2 Tauim Caman	١
430 SABRINA, 3. Twin Screw	١
Gun-Boat, 3rd Class. Coast	١
Defence.	l
363 Tons. 390 H.P.	
Devonport.	١
Tomdon to Cambridge	l
Gunner Thomas L. Ellis 5 Mar 91	l
Gunner Thomas L. Ellis 5 Mar 91 (Borne in 'Cambridge.')	l
	l
431 ST. GEORGE, 12. Twin	l
Screw Cruiser, 1st Class.	ı
7700 Tons. 12,000 H.P.	ŀ
Reilding by Farle's Chiphuilding Comeany Hall	١
Building by Earle's Shipbuilding Company, Hull. (A Carpenter is borne in the 'Endymion' for	١
service in this ship.)	l
•	l
432 ST. VINCENT. Training-	ı
Ship for Boys.	
4672 Tons.	l
Portsmouth.	l
CommanderCrawford, J. M. Conybeare	l
30 June 90	١
Lieutenant James M. Caulfeild 20 Aug 88 William H. Eyre 16 June 90 Chaplain and Rev. Alexander Nicolls, Nav. Instruc.    B.A	١
Charlein and Pen Alexander Nicolls	١
Nan Instruct B.A	l
Fleet SurgGeorge A. Campbell 5 Dec 88	l
First PaymRichard C. Webb 1 Jan 90	l
SurgeonDonald T. Hoskyn M. B. 24 Dec 90	١
Assi, Paym. George A. Koe 14 Jan 90 Ch. Boatswain Henry Peavitt 24 May 88 Gunner William C. Tarrant 30 May 88 Charles Higgins (act) 24 Sept 90 Boatswain Benjamin Hoskin 4 Sept 90 Bryan Whalley 26 Feb 89 Gilbert O'Shaughnessy	١
Gunner William C. Tarrant. 30 May 88	
Charles Higgins (act) 24 Sept 90	١
BoatswainBenjamin Hoskin 4 Sept 90	١
Bryan Whalley26 Feb 89	ļ
CHIDERT O'Shaughnessy	l
Carpenter	١
H. Schoolmaster Edward E. Bush 1 July 89	1
New Books opened, 1st July 1884.	١
TENDER	١

TENDER.

433 SALAMANDER, 2. Twin Screw Gun-Boat, 1st Class. 735 Tons. 4500 H.P.

Chatham.
Engineer .....Walter Brown .....18 Nov 90Assist. Eng....Walter T. Stearn ....28 Mar 90
(Borne in 'Pembroke.')

434 SANDFLY, 1. Twin Screw Gun-Boat, 1st Class. 525 Tons. 3000 H.P.

Mediterranean.

Lieut. & Com... Paul W. Bush..... 24 June 90 Lieutenant .... Rudolf W. Bentinck 4 July 90 (XF) Edwin V. Underhill

24 June 90 Ch. Engineer ...George W. Barry ... 21 Sept 89 Surgeon .......George Hewlett, M.B. 24 June 90 Commissioned at Devonport 24th June 1890.

435 SANS PAREIL, 15. Twin Screw Battle Ship, 1st Class. Armoured.

10,470 Tons. 14,000 H.P. Chatham.

Staff Com....Bertrum E. W. Gwynne

8 Mar 91

Fleet Eng...William J. Canter . 1 Dec 86

Engineer Francis T. George . 9 Dec 90

Gunner ...Daniel Sullivan ...11 Oct 88

Boatswain William H. Pound ...11 Oct 88

Carpenter ...Thomas S. Weston ...26 Nov 20
(Borne in 'Pembroke.')

437 SAPPHIRE, 12. Screw-Cruiser, 3rd Class. 1970 Tons. 2360 H.P. Sheerness.

438 SAPPHO, 8. Twin Screw Cruiser, 2nd Class. 3400 Tons. 9000 H.P.

Building by Messrs. Samuda Brothers.
Chief Eng. ... Charles E. Stewart (b) 2 Sept 90
Carpenter. ... Solomon J. Lacey ... 24 June 90
(And for service in 'Scylla')
(Borne in 'Indus.')

439 SATELLITE, 8. Screw Cruiser, 3rd Class.
1420 Tons. 1400 H.P.
Sheerness.

## 440 SCORPION, 4. Screw Coast Defence Ship. Armoured. 2750 Tons. 1450 H.P.

Engineer ...... Henry A. Madge (temp.) Gunner .......Charles A. B. Palmer 13 Feb 91 (Borne in 'Terror.')

441 SCOURGE, 1. Twin Screw Gun-Roat, 3rd Class. Coast Defence.

254 Tons. 250 H.P.

Tender to 'Defiance.' Devonport.

Gunner ......(T)John Mahoney ...27 Jan 91 (Borne in 'Deflance.')

442 SCOUT, 4. Twin Screw Cruiser, 3rd Class.

1580 Tons. 3200 H.P.

Mediterranean.

Commander....H.S.H. Prince Louis of Battenberg, GCB 3 Oct 89 Lisutenant .... Herbert W. Savory. 9 Sept 89
George S. Q. Carr....23 Aug 88
(III) Edward C. Villiers

30 June 90 Staff Surg. ...James Porter, MA, MB 3 Oct 89
Paymaster ...Andrew J. Ramsay... 3 Oct 89
Ch. Engineer ...George R. T. Cummings 3 Oct 89

Henry Loder (act) .. 3 Dec 90 (In lieu of a Sub-Lieutenant.)

Recommissioned at Malta, 29th October 1989.

SCYLLA, 8. Twin Screw Cruiser, 2nd Class.

9000 H.P. 3400 Tons.

Building by Messrs. Samuda Brothers. (A Carpenter is borne in the 'Sappho' for service in this ship.)

### 443 SEAFLOWER, 8. Sailing

Brig.454 Tons.

Tender to 'Boscawen.'
Portland.

Lieut. & Com...George F. S. Knowling

19 Aug 90 Roatswain ....Timothy McCarthy 24 Nov 88 (Borne in Boscawen,)

## 443a. SEAGULL, 2. Twin Screw Gun-Boat, 1st Class.

735 Tons. 4500 H.P.

Portsmouth. Tender to 'Vernon.'

Lieut. & Com...(T)Arthur W.Torlesse 1 Dec 90 Lieutenant.... Engineer ... John G. Stevens ... 1 Dec 90
Leonard Backler (b)... 4 Mar 91
Surgeon ... George McShane ... 14 Feb 91

Gunner..... Bernard H. Birch.... 1 Dec 90 (In lieu of a Sub-Lieutenant.)
(Borne in 'Vernon.')

## 444 SEAHORSE. Twin Screw Special Service Vessel. 670 Tons. 1170 H.P.

Particular Service.

Staff Capt. in James R. Osborn....16 Feb 89 Command } Nav. Lieut. ....John W. McFarlane.. 6 Sept 90 

## 445 SEALARK, 8. Sailing Brig. 311 Tons.

Devonport. Tender to 'Lion.'

Lieut. & Com...John M. Stokes ...... 2 Feb 91 Boatswain .... Edward Jackman .. 24 Feb 90 (Borne in 'Lion.')

# 447 SEVERN, 12. Twin Screw Cruiser, 2nd Class.

4050 Tons. 6000 H.P.

Captain ...... William H. Hall .... 19 Feb 89 Lieutenant ....Lionel A. W. Barnes-Lawrence ......19 Feb 89

(T) Herbert A. S. Fyler 19 Feb 89 (T) Herbert A. S. Fyler 19 Feb 89 Drury St. A. Wake ... 19 Feb 89 William B. S. Wrey ... 19 Feb 89

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ChaplainRev. Arthur G. Kealy, M.A.	•
Gaplain Hev. Arthur G. Kealy, M.A.  19 Feb 89  Staf Surgeon Charles E. Geoghegan 19 Feb 89  Staf Paym John W. Seccombe. 19 Feb 89  Fleet Eng Edward H. W. lley 19 Feb 89  Surgeon Hamilton E. L. Earle 19 Feb 89  Assist. Paym Gilbert Graham 19 Feb 89  Engineer John T. H. Ward 19 Feb 89  Assist Eng Harold E. H. Ash 19 Feb 89	
Engineer John T. H. Ward 19 Feb 89 Herbert Coopper 19 Feb 89 Assist Eng Harold E. H. Ash 19 Feb 89 Alphonso Styles 24 Aug 87	
Assist Eng. Heroeft Coopper 19 Feb 89 Alphonso Styles 24 Aug 87 Gunner David Morgan 1 Dec 90 John C. Haswell (act) 19 Feb 89 Boatswain Arthur Way 15 Sept 87 George W. Alexander (act)	
(In lieu of a Sub-Lieutenant.)  Carpenter	
448 SHAH. Screw Cruiser, 2nd Class.	
6250 Tons. 7480 II.P. Portsmouth.	
450 SHANNON, 9. Screw Cruiser, 1st Class. Armoured. 5390 Tons 3370 H.P. (Ship of First Reserve.) Coast Guard Service. Bantry.	
CaptainArthur E. Dupuis14 Feb 89 CommanderCharles H. Cochran 15 Oct 89 Lieutenant(M)Saumarez D. Lacy 20 May 89 Maurice W. Portman 14 Feb 91 Robert H. Travers15 Sept 90 (C)Cresswell J. Eyres	
Edward M. Hale 13 Mar 91  Capt. Mar James R. Johnstone 30 Aug 90  Lieut. Mar. Art. Humphrey Oldfield 12 June 89  Lieut. Mar Frank T. Phillips 5 Apr 90  Chaplain Rev. Joseph W. Longrigg, MA.  Staff Surgeon Michael Eitzgared 15 New 90	
Staf Surgeon . Michael Fitzgerald . 15 Nov 90 Staf Faym Charles J. Boit . 1 Oct 89 Staf Fag Altred J. Allen	

i

Carpenter ...... Edward Percy ......10 Oct 88 Officer borne for Service on shore. Fleet Paym....John Kiddle...... 1 Oct 88 Re-commissioned at Devonport, 6th August 1885. (For list of Officers borne as Supernumeraries for Coast Guard Service-see page 287.) Coast Guard Cruisers. 'Argus' (late 'Imogene'). 'Fly.' 'Victoria.' 451 SHARPSHOOTER, 2. Twin Screw Gun-Boat, 1st Class. 735 Tons. 4500 H.P. Devonport. Chief Eng. .... William H. Michell..31 Aug 88 (Borne in 'Indus.') 451a SHELDRAKE, 2. Twin Screw Gun-Boat, 1st Class. 735 Tons. 4500 H.P. Chatham. Ch. Engineer .... Thomas Whebby .. 2 Oct 90 (Borne in ' Pembroke.') 452 SIRIUS, 8. Twin Screw Cruiser, 2nd Class. 3600 Tons. 9000 H.P. Elswick. Staff Eng. . . . . Richard A. Shapcott 9 June 90 Engineer Harry G. Andrews. 29 Nov 90
Gunner William H. Jackson 15 Jan 91
Carpenter... James S. B. Tout ... 24 June 90
(And for service in 'Spartan.') (Borne in 'Pembroke.') 453 SKIPJACK, 2. Twin Screw Gun-Boat, 1st Class. 735 Tons. 4500 H.P. Chatham. ..John S. Fussell .....27 Jan 91 Engineer .... Henry J. Allen ..... 2 Oct 89 (Borne in 'Pembroke') 454 SKYLARK, 7. Screw Gun-Boat. 284 Tons. 263 H.P.

Portsmouth.
Tender to Excellent.

Gunner . . . . . James L. Hughes . . . Dec 89
(Borne in Excellent.)

455 SLANEY, 3. Gun-Boat, 3rd Class. Coast Defence.

> 363 Tons. 370 H.P. Chatham

456 SNAKE, 1. Twin Screw Gun-Boat, 3rd Class. Defence.

> 254 Tons. 220 H.P. Portsmouth.

Tender to 'Excellent.

Gunner.....Frank Williams ....27 Aug 88 (Borne in 'Excellent.')

Twin Screw SNAP. 1. Gun-Boat, 3rd Class. Coast Defence.

254 Tons. 250 H.P.

Devonport. Tender to 'Cambridge.'

Gunner ......12 Oct 88 (Borne in 'Cambridge.')

458 SPANKER, 2. Twin Screw Gun-Boat, 1st Class.

735 Tons. 4500 H.P.

Devonport.

Chief Eng. ... ..Arthur J. London ..20 Aug 90 (Borne in 'Indus.')

459 SPARROW, 6. Screw Gun- 464 SPHINX, 7. P. Boat, 1st Class.

805 Tons. 1200 H.P.

Cape of Good Hope and West Coast of Africa Station.

Lieut. & Com ... Peyton Hoskyns .... 13 May 90 Licutenant ... Ronald A. Hopwood 13 May 90
Sub-Licut. ... (N)Henry W. Simmsl3 May 90
Surgeon... ... John Jenkins ... ... 13 May 90 Paym. | Horatio O. Jones . . 13 May 90 Assist, in Charge Engineer ..... John A. Murray .... 3 Sept 89 Gunner......George Salmon .....23 Jan 90 Commissioned at Sheerness, 13th May 1890.

Twin Screw 460 SPARTAN, 8. Twin Screw Cruiser, 2nd Class.

3600 Tons. 9000 H.P.

At the works of Messrs. Armstrong & Co. Ch. Engineer .. Daniel Griffin ..... 8 Nov 90 (A Carpenter is borne in 'Sirius' for service in this ship.)

461 SPEEDWELL.2. Twin Screw Gun-Boat, 1st Class.

735 Tons. 4500 H.P.

Channel Squadron.

Lieut. & Com...Hon. Patrick M. Hely-Hutchinson ......17 Nov 90 Lieutenant ....(37) Edgar G. H. Gamble

Engineer. ..... Charles J. Huddy .. 5 Oct 89 Commissioned at Devonport 1 July 1890.

463 SPEY, 3. Twin Screw Gun-Boat, 3rd Class. Defence.

> 363 Tons. 410 H.P. Portsmouth.

Special Service Vessel.

> 1130 Tons. 1140 H.P. East Indies.

Commander....Henry H. Dyke ....20 Aug 90 Lieutenant .... Charles A. Christian 25 Feb 90 (M)Philip Nelson-Ward 1 Oct 89

Clement Greatorex. 25 Feb %0
Paymaster ...George J. Clow ... 25 Feb %0
Ch. Engineer ..John Kerr (act) ... 20 June 90
Surgeon ...George Welch ... 26 Feb 90
Gunner ... Alfred Gamblen ... 25 Feb %0 Re-commissioned at Bombay, April 1890.

## 465 SPIDER, 1. Gun-Boat, 1st Class.

525 Tons. 3000 H.P.

Devonport.

Engineer ......John A. Cook (tempy) 23 Feb 91 (Borne in 'Indus.')

468 STARLING, 4. Screw Gun-Boat, 2nd Class.

465 Tons. 360 H.P.

Portsmouth.

Gunner ..... Benjamin G. Carroll.. 4 Sept 90 (Borne in 'Asia.')

469 STAUNCH, 1. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

> 180 Tons. 130 H.P. Portsmouth.

470 STORK, Screw Surveying Vessel.

465 Tons. 350 H.P.

Surveying Service.

Lieut. & Com Morris H. Smyth 12 Feb 91
Lieutenant Cortland H.Simpson 13 July 89
(N)Charles E.Monro 12 Feb 91
Henry F. Oliver27 Apr 89
Sub-LieutFrancis M. Leake12 Feb 91
Surgeon William Bett 12 Feb 91
Assist. Paym. Robert E. Smith12 Feb 91
Engineer Richard Phillips 12 Feb 9
BoatswainMichael Flynn12 Feb 9
Recommissioned at Malta, 6th March 1891.

472 SULTAN, 19. Screw Battle Ship, 2nd Class. Armoured.

9290 Tons. 7720 H.P.

(Recovered after Shimureck.) Portamouth.

### Twin Screw 473 SUPERB, 22. Screw Battle Ship, 1st Class. Armoured.

9170 Tons. 8500 H.P.

### Chatham.

Staff Com William J. N. Baird 12 Mar	91
Fleet EngWilliam J. Pettit 22 Mar	88
Gunner George Morrison 1 Oct	86
BoatswainJoseph S. M. Hill14 Nov	89
Carpenterlohn Lander18 Feb	9(

(Borne in 'Pembroke,')

## 474 SURPRISE, 4. Twin Screw Desvatch Vessel.

1650 Tons. 3030 H.P.

Mediterranean.

CommanderPhilip F. Tillard24 Dec 89
Lieutenant(M)Charles E. Anson20 July 86
Charles M'Crea 15 Apr 89
Chief Eng William C. Fincham25 Apr 88
Sub-Lieut Henry G. G. Sandeman
29 June 89
SurgeonJoseph A. Moon23 Mar 89
Assist. Paym.   Maurice G. F. B. Fenwick
in charge \ 23 Mar 89
Engineer Ernest F. Sparks 23 Mar 89
George W. Noll31 Aug 89
BoatswainWilliam Driscoll23 Mar 89
Clerk

Recommissioned at Portsmouth, 23rd March 1889.

## 475 SWALLOW, 8. Twin Screw Sloop.

1130 Tons. 1570 H.P.

Cape of Good Hope and West Coast of Africa.

Commander....Frank Finnis ...... 30 Nov 89 Lieutenant ... NormanG.Macalister 4 June 89
Anthony F. Gurney 28 Nov 89
(N) Harold C. Scroggs

Paymaster Bourchier B. Savile. 28 Nov 89
Surgeon. Robert H. Nicholson 29 Nov 89
Engineer Edward J. Edgar . 20 Feb 91
(In lieu of a Chief Engineer.)
Assist, Eng. Francis W. David . 29 Nov 89
Gunner George E. Leal . 39 Nov 89

Gunner ...... George E. Leal ... 30 Nov 89 Boatswain ... Richard N. Hawkin... 3 Apr 90

(In lieu of a Sub-Lieutenant.)

Recommissioned at the Cape of Good Hope 5th March 1890.

# 476 SWIFT, 5. Twin Screw Gun-Vessel, 2nd Class.

756 Tons. 1010 H.P.

### China.

Will be paid off and recommissioned at Hong Kong, when the Officer marked will be reappointed.

Commander....Hon. Richard Bingham

17 Nov 87
Lieutenant ... Charles W. W. Ingram 17 Nov 87
Edmund H. Smith .. 17 Nov 87
(M) Walter J. W. Steward 17 Nov 87
Surgeon ... Frederick A. Brice . 17 Nov 87
Assist. Pay. in Charles E. G. Johnston

charge 18 Nov 87
Engineer Edward G. P. Moffett 7 Dec 89
Gunner .... William H. May ... 17 Nov 87
Recommissioned at Hong Kong, 18th February

1888.
The following Officers have been appointed to this ship as additional for appointment to her when recommissioned.

Commander...Robert D. B. Bruce..24 Nov 90 Lieutenant ...Charles H. Umfreville

24 Nov 90 (M)Frederick S. Rogers 25 Nov 90

John K. Laird .....24 Nov 90
Surgeon......Alfred H. L. Cox ....24 Nov 90
Assist. Paym. Arthur W. Morrell ...24 Nov 90
in charge. Arthur W. Morrell ...24 Nov 90
Gunner......Thomas Mynard (act) 1 Dec 90

477 SWIFTSURE, 18. Screw Battle Ship, 2nd Class. Armoured.

6910 Tons. 4910 H.P.

### Devonport.

Commander .(N) Edward Leah . 4 Oct 90 Fleet Eng... John G. Sampson . 4 Oct 90 Gunner... John Endicott ... 25 Nov 90 Boatswain ... Richard Smith ... 4 Oct 90 Carpenter ... Alfred Metherall ... 4 Oct 90 (Borne in Indus.)

## 478 SWINGER, 4. Screw Gun-Boat, 2nd Class.

430 Tuns. 520 H.P.

Australia.
Commander....Albert C. Allen.....30 June 89
(In lieu of a Lieutenant in Command.)
Lieutenant ... George W. Cornish .. 1 Feb 87
Erscherick A. Hodge (Lent.)

Gunner ...... William Martin ... 1 Feb 87
Recommissioned at Sydney, 4th May 1887.

480 SYBILLE, 8. Twin Screw Cruiser, 2nd Class.

3400 Tons. 9000 H.P.

At the works of Messrs. Stephenson & Co, Hepburn-on-Tyne.

Chief Eng. ....John S. Sanders ....20 Aug 90
Engineer ....Lawrence Bell .....20 Jan 91
Carpenter ....James E. Pengelly .24 June 90
(Borne in 'Indus')

## 481 TAMAR, 2. Screw Troop Ship.

4650 Tons. 2500 H.P.

Particular Service.

Captain......James L. Hammet ..15 Dec 90 Lieutenant ....Waties Corbett......25 Apr 88 William F. Tunnard 5 Nov 90 (M) Sackville H. Carden 3 Sept 89

Chaplain .....Rev. Charles R. Mullins, B.A.
11 Nov 90
Fleet Surg....John Lambert ....27 May 90
Fleet Paym...Algernon Yockney ..30 Mar 90
Chief Eng....Samuel G. Follett ...3 Sept 90
Assist. Paym...Desmond C. Roberts...3 Apr 90

Engineer ... William Broad ... 17 Sept 90
Assist. Eng... Tom B. Huddy ... 3 Sept 89
Francis W. R. Jose ... 3 Sept 89
Alfred T. P. Read (proby)
Boatswain ... Charles Duggan ... 28 Mar 90

Boatswain ....Charles Duggan ...28 Mar 90
Thomas Harris ....20 Sept 80
Thomas Selley .....1 May 88
Carpenter .....William M. Atkins ..13 Dec 90

Commissioned at Devonport, 21st October 1884.

482 TARTAR, 6. Twin Screw Cruiser, 3rd Class.

1770 Tons. 3500 H.P. Sheerness.

Lieutenant ....(M) Ch. Engineer ..Henry S. Rashbrook 20 Mar 91 (In lieu of a Chief Engineer.)

Assist. Eng....George H. Fryer .... 8 Mar 91 Gunner .....(T) Edwin Irwin....29 Nov 90 (Borne in 'Pembroke.')

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William J. Grogan .... 20 Oct 87

483 TAURANGA, 8. Twin Screw Cruiser, 3rd Class, for the protection of Floating TradeinAustralasian Waters.

2575 Tons. 7500 H.P.

Devonport.

Fitting out for service in Australasian Waters. Captain.....Thomas P.W.Nesham 27 Jan 91 Lieutenant ....(N) Alfred Whitehouse ..........24 Dec 90 Bobert B. Abdy ....27 Jan 91 Henry B. Pelly....23 Jan 91 Staff Surgeon ..Charles W. Buchanan-Hamilton .....23
Paymaster ....Frederick B. J. Mathias ......23 Jan 91 23 Jan 91 Chief Engineer ...James J. Stuart ... 9 May 89 Sub-Lieut. ..... Victor G. Gurner ... 27 Jan 91 Engineer .... Edward J. Murphy ... 27 Jan 91 James A. Roye 1 Jan 90 Assist Eng. .... Walter H. Page (proby)

27 Jan 91 Gunner ...... Thomas Birchby .... 1 Oct 89 Assist. Clerk .... Frank M. Seymour .. 11 Feb 91 Commissioned at Devonport, 27 January 1891.

* Will be appointed to the 'Lizard' when that ship recommissions.

483a TAY, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

> 363 Tons. 400 H.P. Devonport.

484 TEES, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

> 363 Tons. 320 H.P. Portsmouth.

485 TEMERAIRE 14. Twin Screw Battle Ship, 1st Class. Armoured

> 8540 Tons. 7520 H.P. Mediterranean.

	William J. Grogan 20 Oct	ŏτ
	George A. Ballard 20 Oct	87
	(CL) Alfrod Tr A Class st 9/ A ma	QQ
Staff Com	Henry E. Wood 20 Oct	27
Cont Office	Henry M. Wood 20 Oct	01
Capt. Mar. 🛾 🚶	George D C Poitt Nov	27
Art	George D. C. Raitt Nov	0,
Lieut Mar	.John H. Ward 8 Nov	27
Ob an laim	Des Dichard C Wardler	٠.
Cnapiain	. Rev. Richard S. Hartley	~-
	20 Oct	87
Fleet Sura	Robert Grant, MA., MB.	
	28 May	QQ
Till and Danson		00
rieet Paym	Francis St. J. S. O'Neill	
	7 Nov	87
Fleet Rna	.William Olive31 Dec	ЯŘ
Nav. 171817	.Stanton F. Card, BA. 21 Aug	00
Sub-Lieut	• ;	
Suraeon	.Ernest E. Bray 10 Sept	89
	.Alexander E. Cubitt28 Oct	
Additional Lagrantics		01
	Henry M. Ommanney	
	24 Apr	88
Rnaineer	.Charles A. Moore20 Oct	87
	Jasper W. A. Parrott29 July	
Cn. Boaiswain .	.Thomas Baskerville 20 Oct	87
Assisi.Eng	.Joseph H. Thompson 6 Dec	88
	Walter S Westbrook 24 Jan	90
Gumman	Walter S. Westbrook 24 Jan .(T) George J. Flux20 Oct	97
Gammer	.( Z) George J. Fiax 20 Oct	04
	William Sledge 3 June	88
	Joseph Leonard 20 Sept	89
Boatswain	.James J. Bly20 Oct	87
Commenter	John H. Nichols27 Oct	07
Our person	John H. Michols27 Oct	91
miasnipman	James R.P.Hawksley 15 Jan	90
	William A. H. Kelly 10 Jan	88
	Bernard L. Majendie 1 Sept	88
	Hugh N. G. Stucley 1 Sept	
	Chairtanhan D. Maria M.	00
	Christopher P. Metcalfe	
	9 Dec	
	Arthur A. M. Duff 1 Apr	89
	Michael L. H. Melville	•
		~~
	1 Sept	88
	Digby St. A. P. Weston	
	9 Dec	89
	Fowcat Wrow 91 Dec	ŏŏ
	Fawcet Wray21 Dec Marcus F. B, Whyte 28 Dec	00
	marcus r. B, Whyte 28 Dec	90
	Norman S. Johnson 1 Apr	89
		89
	John G. de O. Coke. 9 Dec	89
	JULIE G. GE C. COKE & Dec	CS
Recommission	ed at Portsmouth, 20th Oct. 188	7
	~ we a or someone, ausis Ots. 100	•

488 TERPSICHORE, 8. Screw Cruiser, 2nd Class.

3400 Tons. 9000 H.P.

Lieutenant .... (M) Lewis F. Black-......15 Jan 91 (Borne in 'Pembroke.')

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258 THE ROYA	AL NAVY.
490 TERROR, 8. Iron. Floating Battery. Armour-plated. 1844 Tons. (Late Screw, Machinery removed.) Bermuda.  Oaptain	493 THETIS, 8. Twin Screw Cruiser, 2nd Class. 3400 Tons. 9000 HP. At the Works of Messrs. J. & G Thomson. Chief EngThomas G. Coomber 31 Dec 90 (Borne in 'Pembroke.') (A Carpenter is borne in the 'Terpsichore' for service in this ship and in the 'Tribune.')  494 THRUSH, 6. Screw Gun- Boat, 1st Class. 805 Tons. 1200 HP. North America and West Indies. Lieut. and ComH.R.H. Prince George of Wales. K.G., Ad. C 6 May 90 LieutenantCharles F. Thorp 6 May 90 (In lieu of an Engineer.) Surgeon
Boatswain Thomas W. Green 17 Apr 88	Captain Lewis A. Beaumont 17 Mar 91 Commander Harry C. Reynolds 17 Mar 91 Lieutenant Alexander E. Stewart 17 Mar 91 (M) John S. Clarke 7 Nov 89 Bentinck J. D. Yelverton 17 Mar 91 (G) Stuart St. J. Farquhar 17 Mar 91 George F. E. Nugent 17 Mar 91 Lieutenant R.N.R. Thomas Blower (act) Major Mar. Art. Thomas Moore 17 Mar 91 Chaptain Rev. Frank Loeley B.A. 17 Mar 91 Staff Surg Alexander R. Joyce 17 Mar 91 Fleet Paym Henry C. Jenkins 17 Mar 91 Chief Eng Josiah P. Thomas 27 May 89 Surgeon Robley H. J. Browne 17 Mar 91 Assist. Paym Gustavus C. Rochfort 17 Mar 91 Assist. Eng Septimus Ham 17 Mar 91 Assist. Eng Septimus Ham 17 Mar 91 Alfred C. Bissaker (proby) Gunner William G. Ludgate 3 Oct 9 Boatswain George Boddie 10 Sept 90 Boatswain George Boddie 10 Sept 90 Edward Job (act) 17 Mar 91 Edward Job (act) 17 Mar 91 Edward Job (act) 17 Mar 91 Edward Job (act) 17 Mar 91 Edward Job (act) 17 Mar 91

496 TICKLER, 1. Twin Screw	CaptainAlan B. Thomas 1 Nov 89 CommanderFrederick S. Inglefield
Gun-Boat, 3rd Class. Coast	6 Jan 90 Lieutenant( <b>T</b> ) Douglas A. Gamble
$oldsymbol{Defence}.$	$\begin{array}{c} 8 \text{ Feb } 90 \\ \text{Dayrell Davies} \dots & 2 \text{ Apr } 90 \end{array}$
265 Tons. 180 H.P.	(G) Arthur D. Ricardo
Cape of Good Hope.	27 Dec 89 Seymour E. Erskine 2 Apr 90
GunnerJames Cannon21 Mar 88	Seymour E. Erskine 2 Apr 90 Osmond de B. Brock 2 Apr 90
(Borne in 'Flora,')	William E. Goodenough 2 Apr 90
(20, 100 110 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	Staff ComWilliam J. Bullmorel6 Sept 89
498 TOURMALINE, 12. Screw	Captain Mar Dacre L Barrett 18 Feb 91 Chaplain Rev. George Goodenough. MA
	2 Apr 90
Cruiser, 3rd Class.	Staff Surg William B. Drew 2 Mar 91 Fleet Paym Frederick L. M. Dyer 2 Apr 90
2120 Tons. 2000 H.P.	Fleet Engineerteorge Rigier June 8/
North America and West Indies Station.	Nav. Inst Charles Morgan, MA.13 May 90 Sub-Lieut Frederick G. Egerton 2 Apr 90
Captain John H. Rainier 6 Oct 89	Arthur R. Raby 2 Apr 90
LieutenantArth ur H. Shirley 6 Oct 89  John A. Colwell 6 Oct 89	SurgeonJohn L. Aherne, BA. 2 Apr 90
Angel H. Freeman 6 Oct. 89	Assist. Paym William J. L. Scriven 2 Apr 90 Engineer Richard W. Green 30 Nov 87
William F. Slayter26 Aug 90 William F. Slayter26 Aug 90 William F. Slayter26 Aug 90	Albert J. Carnt17 Oct 89 Charles W. J. Bearblock
Lieut. MarCecil Henderson15 Mar 89	17 Oct. 89
Nav. Lieut. Francis Roberts 6 Oct 89 Lieut. Mar. Cecil Henderson 15 Mar 89 Staf. Surg. George W. Bell. 6 Oct 89 Paymaster John A. Wood 21 July 90	Assist. Eng Edward J. Weeks 19 Dec 89 Percy G. Drake 2 Apr 90
Ca. Kanamaga Kunga inomisis	Gunner Erederick Bryant 8 Oct 89
Nav. Inst Arnold Cleeve BA 1 Mar 89	BoatswainGeorge Martlew27 Aug 90
Sub-LieutJohn C. Sondy 6 Oct 89 Assist. Paym Walter R. Ward 6 Oct 89	( <b>T</b> )Jeremiah McCarthy 16 Oct 89
EngineerEdwin C. Cudlip14 Nov 89	John Coleman 2 Apr 90
Assist. EngHerbert J. Little11 Nov 89 GunnerWilliam Carr 9 Oct 89	Thomas J. McDonald (act) 11 Dec 90
Gunner William Carr 9 Oct 89 Boatswain John Hawkes 3 Mar 90	Carnenter Henry Kenshett 18 Nov 86
James P.Kennedy(act) 24 May 90 CarpenterJohn H. Davey 6 Oct 89 Midshipman .Alan C. Bruce14 Sept 89	MidshipmanHoratio W. Colomb 13 May 90 Thomas P. Bonham 2 Apr 90
MidshipmanAlan C. Bruce14 Sept 89	William C. Gardner 13 May 90
Charles D. Ricketts, 14 Sept 89 Harry C. J. R. West. 14 Sept 89	John N. Hamilton13 May 90 Cyril T. M. Fuller13 May 90
Harry C. J. R. West. 14 Sept 89 Gerald Cator 2 Apr 89 Harry R. Shipster14 Sept 89	Cyril T. M. Fuller13 May 90 Cecil M. Staveley 6 Sept 90 Henry M. J. Rundle 2 Apr 90 Charles D. Graham 2 Apr 90
Gerald H. Welchll Nov 89	Charles D. Graham 2 Apr 90
Frederick W. Kinahan	Cecii H. France-Haviturst
17 Dec 90 George W. Mason17 Dec 90	Walton C. G. Ruxton 6 Sept 90
Clerk John H. Feesey 6 Oct 89	Herbert N. Garnett 27 Jan 91
Recommissioned at Bermuda, 13 November 1889.	Thomas C. A. Blomefield 27 Jan 91
	Midshipman, R.N.R. Ernest G. Durrant
499 TRAFALGAR, 10. Twin	Naval CadetLionel G. Preston 6 Sept 90
Screw Battle Ship, 1st Class.	Naval CadetLionel G. Preston 6 Sept 90 Charles L. Maclean 6 Sept 90 ClerkPhilip W. Roome13 May 90
Armoured.	Edgar G. Craddock 2 Apr 90
11,940 Tons. 12,000 H.P.	Commissioned at Portsmouth, 2nd April 1890.
Flag Ship of the Rear-Admiral in Mediterranean.	
Rear Admiral The Lord Walter T. Kerr	500 TRAVELLER, 4. Twin
2 Apr 90	Screw Special Service Vessel.
Flag Lieut Charles J. T. Dormer 2 Apr 90 Secretary William C. Gillies 2 Apr 90	700 Tons. 1120 H.P.
Clerk to Sec Wilfred J. A. Carter 2 Apr 90	Portsmouth.  BoatswainJoseph White25 Jan 90
Vernon H. Alton13 May 90	BoatswainJoseph White25 Jan 90 (Boorne in 'Asia.')
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Twin Screw 503 501 TRENT, 3. Gun-Boat, 3rd Class. Coast Defence.

363 Tons. 380 H.P.

Tender to 'Wildfire.'

Sheerness

Lieutenant ....(G) Henry J. Morgan..13 June 88
(And for service at Naval Barracks.)
(M) Basil W. R. Hall 13 Nov 90
Boatswain ....George B. Brennan ...23 Dec 90

(Borne in 'Wildfire.')

## 501 (a) TRIBUNE, 8. Twin Screw Cruiser, 2nd Class.

3400 Tons. 9000 H.P.

At the works of Mesers, J. & G. Thomson.

Staff Com.....John W. Dixon ....26 Mar 91. For service in 'Tribune,' and to superintend the fittings of Contract Ships building under the Naval Defence Act, 1889.

(Borne in 'Pembroke.')

(A Carpenter is borne in the 'Terpsichore' for service in this ship and in the 'Thetis.')

# 502 TRINCOMALEE, 8.

Drill Ship for the Royal Naval Reserve.

1447 Tons.

Southampton Water.

Commander...Reynell J. Fortescue 15 May 90 Fleet Surg....Alfred W. Whitley ...23 Aug 90 Gunner......John Kirby .............. 8 Oct. 90

New Books opened 1st April 1881.

## 502 (a) TRITON. P. Surveying Vessel.

410 Tons. 370 H.P.

Surveying Service.

Staff Captain \in command. Staff Com.....Frank Haslewood .. 10 Feb 85 Lucas G. Stovin ...31 Dec 90

James E. Coghlan ...18 Nov 87

Engineer .....William Hall(tempy.) 26 Nov 90 Commissioned at Sheerness, 2nd May 1882.

TRIUMPH, 14. Screw Battle Ship, 2nd Class. Armoured.

6640 Tons. 5110 H.P.

Flag Ship, Queenstown.

Rear Admiral. James E. Erskine ...31 Dec 88
Flag Lieut ... Lionel G. Tufnell....31 Dec 88
Secretary .... Robert J. M. Macleod 1 Jan 87 Clerk to Sec.... Henry B. B. Creagh .. 28 Mar 85

Captain ..... Francis S. Clayton .. 1 Aug 89 Captain. Francis S. Clayton 1 Aug 89
Commander John E. Bearcroft 4 Feb 90
Lieutenant Richard G. Day 29 Sept 90
Henry W Sharp 12 Mar 90
Godfrey H. B. Mundy 4 Feb 90
Staff Com. John H. Woolward 5 Dect 88
Major Mar. Albert E. Houghton 2 Nov 89
Lieut. Mar. Art. Gerald N. A. Harris 23 Feb 90
Chanlain Ren John Cavanagh P.

Chaplain ..... Rev. John Cavanagh BA.

5 Apr 88
Fleet Surg. ...Mark A. Harte....23 Feb 89
Staff Paym. ...Beechey Rogers ... 1 Nov 90
Fleet Engr. ...Alexander Wilson. 14 Nov 88
Surgeon ... Edward H. Moodan ... 88 Surgeon.....Edward H. Meaden.. 24 May 90 Assist. Paym. .

Engineer ..... Edward Swinney .. 17 Sept 89 Gunner.....James P. Cutler ....13 Mar 89 Boatswain Richard Skuse 9 Oct 89
Peter Shea 3 Jan 89
Charles Callaghan 4 Feb 90
John M. Shea 24 Feb 90

Carpenter...Henry Dyer ..... 4 Dec 88
George A. Nutcher...11 Sept 90
(For Haulbowline Yard.)

Commissioned at Devomport 4th February 1890, to replace the 'Revenge,' Officers whose appointments bear a date prior to 4th February, 1890, were previously either in the 'Revenge' or in the 'Triumph.

TENDERS. 'Gipsy' (Harbour Service).
'Shamrock' (Tug).

## 504 TURQUOISE, 12. Screw Cruiser, 3rd Class.

2120 Tons. 1990 H.P. East Indies.

Ordered home.

Captain.....John W. Brackenbury, C.B., C.M.G......14 Sept 87 Commander...William Ainger .... 6 Aug 88

(In lieu of a Lieutenant.)
Lieutenant ... (N)Thomas F. C.

Licut. Mar. ...James N. Lalor..... 6 June 89
Fleet Surgeon .. Nicholas T. Connolly 14 Sept 87
Ch. Engineer .. William A. Howlett 14 Sept 87
No. Total Nav. Instr. .... Robe: t Staveley, MA...l June 88

SurgeonJames H. Beattie14 Sept 87 Assist. PaymCharles M. Mobberley
12 Ang 90
(As Acting Paymaster.) Frank Lenn14 Sept 87
EngineerJohn W. Pleming 14 Sept 87
Walter S. Eaton31 May 90 (In lieu of a Sub-Lieutenant.)
BoatswatnFrederick J. Rothery27 June 89 Robert Samson (act) 17 Nov 90
(In lieu of a Sub-Lieutenant.) CarpenterThomas R. D. Stafford
MidshipmanHerbert A. Adams 10 Dec 89 Martin T. Daniel 10 Dec 89
Recommissioned at Bombay, 3rd November 1887.

504 (a) TWEED, 3. Twin Screw Gun-Boat, 3rd Class. Coast Defence.

363 Tons. 340 H.P.

Hong Kong.

Boatswain ....John W. H. Skews .. 29 Nov 90 (Borne in 'Victor Emanuel.')

505 TYNE, 2. Screw Troop Ship. 3560 Tons. 1190 H.P.

3560 Tans. 1190 H.P.

Particular Service.

Commander ... Welter S. Goodridge 7 Sept 88

Lieutenant ... William F. Gunn ... 7 Feb 90

Francis G. T. Cole .. 28 May 90

Staff Com ... Frederick C. A. Crooke

Fleet Paym ... Gervase F. Mathew 30 Sept 89

Surgeon ... Horace Elliott. MD ... 7 Sept 88

Engineer ... John F. Price ... 9 Dec 90

Assist. Paym ... Charles S. Inglis ... 18 Sept 90

Assist. Paym ... Charles S. Inglis ... 18 Sept 90

Assist. Eng. ... Joseph H. H. Ireland 7 Sept 88

Boalswain ... William Platt ... 22 May 89

Carpenter ... John J. Butson ... 13 Mar 88

| Commissioned at Chatham, 7th Sept. 1888.

506 UNDAUNTED, 12, Twin Screw Crusser, 1st Class. Armoured.

5600 Tons. 8500 H.P. Mediterranean. Nav. Instruc. 18 Feb 90 Staff Surgeon Francis R. M. Loftie 18 Feb 90 Paymaster ... William O. Bedford 18 Feb 90 Staff Eng. ... Edward Norrington 18 Nov 86 Sub-Lieut. ... Benjamin S. Guinness Surgeon......Hugh St. D. Griffiths 18 Feb 90 Engineer .....Alexander Baker....25 Apr 88 Assist. Eng. Arthur C. Darley ... 19 July 90
Frederick H. Hinks 1 Jan 90
Gunner ... Charles G. Crabb ... 20 Sept 87 Edwin M. R. Thomson 18 Feb 90 Boatswain.....John R. Broadhurst 26 Aug 87 Carpenter ..... Edward H. G. Rosevere 20 Dec 86 Midshipman ...Hoel Llewellyn ..... 18 Feb 90

Len P. Barton ..... 18 Feb 90 Charles L. Boulnois.. 1 Apr 90 Philip E. Allen ..... 5 Apr 90 Oswald McD. English 1 Apr 90 Charles W. Trousdale 18 Feb €0 Henry C. R. Boucherle Feb 90 Reginald T. Forrester 18 Feb 96 James H. Dathan....18 Feb 90 Ernest G W. Davidson 27 Feb 90 Maurice J. G. Cay . . 6 Sept 90 Naval Cadet . . Harold Escombe . . . 18 Feb 90 .Herbert A. Gyles....18 Feb 90 Victor H. T. Weekes 18 Feb 90

508 UNICORN, 9.

Drill Ship for the Royal Naval Reserve.

Commissioned at Devonport, 18th February 1890,

116367 06. 1447 Tous.

Dundee.
Lieut. & Com...Francis A. Brooker... 18 Oct. 88
Fleet Surg... George B. Murray ... 23 Aug. 90
Gunner............ George Frood ..... 13 Feb. 90
New Books opened 1st April 1881.

509 URGENT 11.

Depôt Ship.	Staff Paym Surgeon
Jamaica. 2801 Tons. CaptainRodney M. Lloyd19 Sept 89 (Commodore of the 2nd Class.) SecretaryEdward W. Keey19 Sept 89	Assist. Paym. Engineer (For charg
Commander. John Masterman. 15 Nov 90 Lieutenant. Herbert L. Messum. 29 Dec 89 Staff Com. Richard J. Rogers. 3 Sept 89 Chaplain. Rev. Arthur Baker, MA 2 May 89 (And for Service at Jamaica Hospital.) Surgeon. James M. Rogers18 Feb 91 Assist. Paym. In charge Gunner. Thomas Hay ward. 9 Dec 89 Boatswain. William Nelson30 May 90 William V. Smith. 9 Dec 89 Officers borne additional for Jamaica Yard. Engineer. Alfred W. Gibbs20 Jan 91 Boatswain. Michael Twohy27 May 90 Carpenter. Thomas H. Stidston. 16 Aug. 90 Recommissioned at Jamaica 21st July 1877.	Gunner
New Books opened 1st July 1890.	Boatswain
	Carpenter H.Schoolmaster
512 VERNON (late 'Donegal').  5481 Tons.	
Torpedo School Ship. Portsmouth.	The follo
CaptainArthur K. Wilson  B.C. CB. 1 Jan 89  CommanderGeorgeLe C. Egerton21 July 90  Lieutenant(T)Frederick T. Hamilton	Staff Eng (For Torpedo
29 Oct 88 (T)Lewis Bayly 6 Sept 90 (T)Edward F.B.Charlton	(For Tory Chief Engineer.
25 Aug 90 T)Robert S. P. Hornby 23 Aug 90 T)William O. Boothby	(Fo
25 Aug 90 ( <b>T</b> )Edward A. Salwey 25 Aug 90	(2
Stay Oyicers. (Claude W. M. Plenderleath	Gunner
30 Sept 89 Trevelyan D.W. Napier30Sept89 Charles L. Vaughan-Lee	(1
Qualifying as 70 Sept 89 Charles F. Sowerby30 Sept 89 Charles F. Sowerby30 Sept 89 Lieutenants.  Lieutenants. George W. Smith30 Sept 90 Frederick C. A. Ogilvy30 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Color Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 District F. Co. 20 Sept 90 Distric	(For de Recommission New Book
Philip H. Colomb30 Sept 90 Edgar Lees30 Sept 90	'Bloodhound.'

1
Fleet Surgeon . Charles C. Godding . 14 Feb 91 Staff Paym Charles J. Pawsey 29 Nov 90 Surgeon Evan St. M. Nepeanl5 May 90 Elrington F. S. McKay
Staff Paym Charles J. Pawsey, 29 Nov 90
Surgeon Evan St. M. Nepeanl5 May 90
10 Feb 90
Assist. PaymHarry J. Britten 11 Dec 90 Engineer William F. Stewart 3 Jan 90
(For charge of Machinery, Electric Light
Duties, &c.)
Gunner(T)Henry Shepherd 5 Mar 87
(T)Joseph Hooper10 Dec 87
(T)George Key16 Dec 89
(T)Edward Walker 27 May 89
(T)Edward Walker 27 May 89 (T)James G. Ost 1 Mar 89
(T)John Courtnell 9 Oct 89
(T)William J. C Hopper
2 Dec 90
(T)Montague Hine 2 Dec 90
(T) George H. Wearing
17 May 90
(T) Henry F. French 1 Oct 90 (T) Edward Turner. 4 Dec 90 William T. Ovenden 20 Jan 91 Harry E. Kent
William T. Ovenden 20 Jan 91
Harry E. Kent 7 Apr 90
Henry Fitzmaurice 3 Sept 90
Pierce Ferris19 Mar 90
Ernest G. Hadley 3 Dec 90
Boatswain(T) John Prendergast
11 July 90
(T)William H. D. Strath
14 Feb 90
John W. Riddle(act)12 Dec 90
Carpenter Thomas J. Alexander 6 Jan 91
CarpenterThomas J. Alexander 6 Jan 91 H.Schoolmaster William R. P.Hobbs1 July 89
•
<del></del>
The following Officers are borne as additional.
Staff EngGeorge White30 Apr 89 (For Torpedo Depót, Portsmouth Dockyard.)
Charles H. Pellow30 Apr 89
(For Torpedo Service at Woolwich.)
Chief Engineer Robert Harding14 Oct. 90
(For service in 'Lightning,' Torpedo
Boats, &c.)
Frederick P. Smith12 Sept 89
John L. Fleetwood20 Jan 91 (For Torpedo Store).
•
Fred. Hore21 Dec 89 (For Torpedo School.)
Gunner( <b>T</b> )James Hall10 Sept 89 (For Torpedo duties.)
(T)Michael J. Ahern 2 Dec 89
(For duty with Torpedo Boats.)

Recommissioned at Portsmouth, 1st Jan. 1880.

New Books opened 1st January 1888.

TENDERS.

'Seagull.'

'Vesuvius.'

### 515 VESUVIUS. Twin Screw Special Service Vessel.

245 Tons. 390 H.P. Portsmouth.

Tender to 'Vernon.

Lieutenant (T)Frederick C. T. Sturdee in command

(Staff Officer.)

Engineer .....Mark Blakeman ....17 Nov 90 Gunner .....(T) William Malley 19 July 88

(Borne in 'Vernon.')

## 517 VICTOR EMANUEL. Receiving Ship.

5157 Tons.

Receiving Ship at Hong Kong.

Captain..... Edmund J. Church...27 Dec 88

(Commodore of the 2nd Class.)
Secretary .....George W. Whillier ... 27 Dec 88

Commander ...James E. C. Goodrich19 Nov 90 Lieutenat ... Claude Paget ... ... 21 Nov 90
Lieutenat ... Claude Paget ... ... 21 Nov 90
Staff Comm ... William R. Stevens .. 28 Feb 90
Lieut Mar. ... Evelyn H. Orlebar .. 28 Dec. 89
Staff Surg ... James W. H. Hawton 19 Oct 89
Fleet Paym ... Andrew C. Jeffreys ... 4 Aug 90
Surgeon ... ... Charles Dickinson ... 19 Nov 90
Lieut Market M. Dane ... 19 Oct 88

The following Officers are borne for various services.

Lieutenant ....(T)AlgernonH.Anson27 Sept 89 Meutenant ...(X) Augernonn. Ansunai Depu ov (For Torpedo duties at Hong Kong.)
Lieut. Mar. Art. de Saumarez Dobrée ...10 Apr 89
Assist. Eng. ... Absalom R. Rolle ....27 Jan 91
(For charge of machinery of Torpedo Boats.)
Henry E. Tregenna ...27 Jan 91
(For service in Tenders.)

Gunner ......(T) James T. McDonnell

1 Dec 90 (For Charge of Torpedo Boat Stores, &c.)

For Hong Kong Yard, Staff Comm. .. Thomas Roberson ... 19 Nov 88 Inspector of Machinery James Wootten. ....23 Jan 89

Engineer .....Walter J. Featherstone 8 Nov 88
Ernest J. Taylor ....20 Nov 89
Francis W. Highton ...30 May 89

Francis W. Liguton ..... (For reventing heavy Guns.)
Chaplain ..... Rev. William V. Rainier, MA.,
1 Feb 38

New Books opened 1st January 1888.

> TENDERS. 'Tweed.' 'Wivern.' 'Esk.'

518 VICTORIA, 15. Twin Screw Ship, 1st Class, BattleArmoured.

10,470 Tons. 14,000 H.P.

Flag Ship.

Mediterranean.

Vice-Admiral..Sir Anthony Hoskins, K.C.B. 11 Mar 89

Flag Lieut. ...Mark E. F. Kerr ... 11 Mar 89 Secretary ....Charles E. Gifford ... 11 Mar 89 Clerk to Sec....William M. C. B. Whyte

16 Apr 89 Edmund F. E. Gipps 11 Mar 89 Charles M. Luckham 11 Mar 89 Philip Le H. De la Garde

16 Apr 89

Captain ....John C. Burnell .....11 Nov 89
Commander ..Harry S. F. Niblett ..14 Nov 89
Lieutenant ...Charles H. Bayly ... 19 Dec 89
(T)Charles L. Ottley 14 Nov 89
Hon. Gerald F. Digbyl9 Dec 89
(C) Frederick W. F.

Hervey ....12 Feb 90 Hervey ........12 Feb 9 Hon. Francis C. B. Addington 19 Dec 89 Hugh Evan-Thomas19 Dec 89

Staff Com. ...James E. Tully.....15 Nov 89 Lieut. R.N.R. ..Henry S. G. Lindsay (act) 19 Sept 96 Major Mar. Art. Gordon M. S. Douglas19 Dec 89

Lieut. Mar. Art. Cecil A. F. Osmaston 19 Mar 90 Lieut. Mar. ... Edmund G. Evelegh 19 Dec 89 Chaplain and Rev. Samuel S. O. Morris M.A. Nav. Inst. 19 Dec 89 Fleet Surg. ... Thomas Bolster ... 19 Dec 89

Fleet Paym. .. William H. Bowen .. 19 Dec 89 Fleet-Eng.....Felix Foreman ....14 Aug 90 Sub. Lieut. .... Lord Gillford ......20 Dec 90

Charles J. Collins... 27 Jan 91
Surgeon Francis Woore 19 Mar 90
Edward B.Townsendl9 Dec 89
Assist. Paym. .. William H. Campion 8 Sept 90 Engineer .....George A. Haggarty 17 Jan 90
Warwick Monkhouse 7 Dec 90

Frank Main ...... 15 Feb 90

201 1112 1101	
Assist. Eng Donald P. Green 19 Dec 89	S
Assist. Eng Donald P. Green	E G
James Mather11 Jan 90  Boatswain(S) George Kingston27 Mar 90 William T. White13 June 90	C
(T)John T. Smith 19 Dec 89  James Mather 11 Jan 90  Boatswain (S) George Kingston 7 Mar 90  William T. White 13 June 90  William T. Nicholis 13 Jan 90  Carpenter Ed ward Earl 16 Oct 88  Midshipman Charles W. C. Strickland	
Wilfrid Handerson 2 Apr 00	1
Frederick A. Powlett 11 Jan 90 Hugh F. P. Sinclair 11 Jan 90 Henry T. Buller 11 Jan 90 Henry F. G. Talbot11 Jan 90 Hon. Lionel J. O. Lambart	5
11.18.0 90	3
Rowland H. Bather 29 Apr 90 Arthur G. L. Tottenham 19 Dec 89	
Percy M. R. Royds 19 Dec 89 Valentine E. B. Phillimore 15 Jan 88	B
William Speke 26 May 90 Norman M. Lewis 6 Sept 90 Nanal Cadet	
ClerkFrederick G. Motton 29 Apr 90 Percy H. Franklin	
Assist. ClerkHugh W. Maclean21 Jan 91	5
The following Officers are borne as additional for various services.	"
Lieutenant(G) Henry L. Bethune 25 Aug 88 (For Special Gunnery Duties.) Gunner(T) William E. Pauley 10 Sept 89	
Commissioned at Chatham 19th Marta.)	
Officers and Crew turned over from 'Camperdoum.' Officers whose appointments are dated prior to 29th April 1890, were either transferred from 'Camperdoum,' or had served previously in 'Victoria.'	
transferred from 'Camperdown,' or had served previously in Victoria.	5
	0,
519 VICTORIA & ALBERT, 2.	
P. Royal Yacht.	1
2470 Tons. 2980 H.P.  Portsmouth.	
CaptainJohn R. T. Fullerton, AdC	F
CommanderRichard N. Gresley 13 May 90 Lieut:nant James Startin 2 July 89 Hon. Stanley C. J. Colville	Se Ci
26 Aug 90 Staff Com Archibald G. Douglas	<b>,</b>
10 Sept 89 Fleet SurgHenry C. Woods, MD. 1 Feb 87 Fleet PaymJohn S. Moore 2 June 83	Li Ei

Staff Engr....Henry C. Goldsmith 25 Sept 89
Assist Paym ..Edward D Hadley .. 1 Apr 85
Engineer ....Joseph T. Purkis ... 4 June 89
Gunner ....Henry A. Beaver ... 6 Nov 89
Boatswain ....George H. Colwell ... 12 Dec 88
Carpenter ....Robert H. Childs ... 9 Sept 85
New Books ovened 1st January 1885.

TENDERS.

'Alberta.' 'Elfin.'

520 VICTORY, 26.

2164 Tons.

Portsmouth.

Tender to 'Duke of Wellington.'

Boatswain ....James Collins .....29 Jan 89
Thomas Henley ...... 3 Nov 88
Thomas Job ...... 9 Jan 90
Frederick H. Davis ..28 Nov 88

(Borne in 'Duke of Wellington.')

522 VIPER, 4. Twin Screw Gun-Boat, 3rd Class, Coast Defence. Armoured.

1230 Tons. 700 H.P.

Bermuda.

Bermuaa.

524 VIVID, 1. P. Special Service Vessel.

350 Tons. 832 H.P.

Flag Ship.
Devonport.

Admiral .....H.R.H. the Duke of Edinburgh, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.K., AdC.)

> 8 Nov 90 Charles D. M. Horne 12 Sept 89

Lieut. & Com... Henry J. Oldfield....20 Feb 90 Engineer ...... George W Hudson...31 May 90

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CaptainArthur T. Brooke C.B. 1 Sept 90	526 VOLAGE, 12. Screw
(For Command of Black Prince for R.N. Barracks and as Flag Captain.)	Cruiser, 2nd Class.
CommanderGeorge Neville16 Dec 90	3080 Tons. 4530 H.P.
LieutenantReginald F. Yonge 7 Oct 90 Richard B. Newland 9 Oct 90	
Richard B. Newland 9 Oct 90	Training Squadron.
Richard A. Cathie . 12 Mar 91	Captain William A. D. Acland 18 July 89
Staff CommJohn Edwards15 Nov 88	Lieutenant Edward P. Ashe 8 Nov 89 (N) Henry Savile 28 Aug 90
Major MarJohn A. R. McKechnie 3 June 89	(N)Henry Savile28 Aug 90
Lieut. MarWilliam H. Foster 1 Oct 90	(G) Cecil F. Thursby31 Oct 88
Edmund M. C. Ommanney	William G. Van Ingen 24 Nov 90
23 Feb 91	George A. C. Ward 25 Nov 90
Chaplain and ) Rev. James Black, M.A.,	Marcus R. Hill26 Aug 90 Henry A. B. Shrubb 24 Sept 89
Nav. Instruc. ( 29 Aug 89)	(Temporarily in lieu of a Sub-Lieut.)
Staff SurgGerard J. Irvine 10 Jan 91	Chaplain and Rev. James H. Moriarty
Fleet PaymValentine D. J. Rickcord	Nav. Ins 28 May 89
1 Oct 88	Staff Surg Arthur W. May 5 Sept 90
Paymaster Henry S. Baskervillelo Mar 91	Staff PaymSamuel E. Lark11 July 90
(For R.N. Barracks in lieu of an A.P.)	Chief Eng Richard G. Willby 10 July 90
SurgeonJohn P. J. Coolican 7 Mar 91	Sub-Lieut,Montagu W. Consett
George Allan, MB15 Sept 90	(act) 27 Nov 8
Edward C. Cridland, MB 6 Jan 91 Frank Bradshaw, BA 6 Jan 91	John D. Kelly (act) 12 Sept 8
Matthew J. O Regan, MB 6 Jan 91	Thomas L. Thorpe-Doubble
Assist. Paym Charles E. C. Webb 13 Dec 90	(act) 23 May 90
Gunner Charles P. Leonard 12 Sept 88	SurgeonCyril J. Mansfield, M.B.
William Trick21 Oct 89	2 May 9 Assist Paym Ralph B. H. Moore 6 Sept 8
BoatswainJohn W. McCaulev 3 May 90	EngineerGeorge T. Goodall 6 Sept 9
George Robinson23 Aug 90	Assist. Eng Charles Stevens 29 Nov 8
Albert B. $Moon$ 2 Jan 91	Gunner Edward A. Wallace 3 Nov 9
(For R.N. Barracks.)	BoatswainJesse Wells 7 May 8
William J. Harfoot19 Feb 91	Carpenter Samuel Wills 11 July 9
Clerk10 Jan 91	Midshipman Launcelot C. Cox 27 Nov 8
	John D. Edwards 30 June 9
Officers borne for various services.	Harry B. Heygate23 May 9
Staff Captain George J. Tomlin 4 Feb 90	Henry Luxmoore 3 Nov 9
(For service as Harbour Master at Plymouth.)	George C. Quayle23 May 9
	Frank Brandt23 May 9 Gordon W. Brabant 23 May 9
SurgeonAlexander Maclean MB	Charles P. Beaty-Pownall
8 Jan 90	8 Nov 9
(Lent to 'Defiance' temporarily.)	George Rumbold4 Nov 9
Ch. GunnerJohn Shea 4 Sept 90	Charles J. Wintour27 Aug 9
(For instruction of Stokers, 2nd Class, in	Charles Tibbits27 Aug 9
Drills, &c.)	Commissioned at Portsmouth, 21st September
Boatswain(S) James J. K. Rapson	1885.
6 Mar 90	1
Commissioned at Devonport 1 January 1890 to	1
replace the 'Royal Adelaide.' Officers whose	
appointments bear a date prior to 1 January	528 VULCAN, 8. Twin Screw
1890 were transferred from 'Royal Adelaide.'	Torpedo Depôt Ship.
Tenders.	
'Harpy.' 'Black Prince.'	6620 Tons. 12,000 H.P.
	Portsmouth.
	Staff Com Henry D. Shortt 5 Feb 9
525 VIXEN, Twin Screw	Staff Engineer. George A. Haddy 6 Jan & Engineer William J. Anderson 21 Apr

Gun-Boat, 3rd Class. Coast

Bermuda.

Defence. Armoured. 1230 Tons. 740 H.P.

William J. Anderson21 Gunner (T)George Peavitt. 9 May 90
William Elliott. ... 27 July 90
Boatswain William Hayden ... 22 Apr 90
Carpenter William Condy ... 10 July 88

(Borne in 'Asia.')

529 WALLAROO, 8. Twin Screw | 533 Cruiser, 3rd Class, for the protection of Floating Trade in Australasian Waters.

#### 2575 Tons. 7500 H.P.

To be commissioned on her arrival at Chatham about the end of March 1891.

The following Officers have been selected for appointment to this ship when commissioned:— Captain .....*Anthony Kingscote I Lieutenant ....*(N) Charles G. S. Eeles

28 Jan 91 *Arthur E. Harford... M *Edward C. St. J. B. Neale Mar 91 Mar 91

†(G)Edward H. Martin Mar 91
Paymaster ... *Alfred Woolward ... Mar 91
Staff Eng. ... †Richard Harris ... 5 Mar 90
Sub-Lieut. ... *Herbert J. T. Marshall Mar 91 Surgeon......*Henry G. Jacob .... Mar 91

(In lieu of a Staff Surgeon.)

Engineer .....*SLewis E. Thumwood 4

Assist. Eng. ....*John A. Richards ... 5 Mar 90

*Edward J. Campbell

**Mar 91

**Mar 91

**Mar 91

(proby.) ....... Mar 91
Gunner...... Timothy Healey ... 6 May 90
* Will be appointed to the 'Curacoa' when that

ship recommissions.

† Will be appointed to the 'Rapid' when that ship recommissions.

‡ Will be appointed to the 'Mildura' for service in her and in the 'Wallaroo' when the 'Mildura' becomes Tender to 'Orlando.' § Will be appointed to the 'Lizard' when that

ship recommissions.

### 530 WANDERER, 4. Screw Sloop.

925 Tons. 750 H.P.

On passage home. ..George A. Giffard .. 1 July 87 Commander (Captain 31 Dec. 90.) Lieutenant ...Algernon H. Oliver .. 17 Nov 87
Arthur F. Holmes .. 21 Nov 87
(X) Laurence E. Power

10 June 89 Gerald F. G. Woodhall 17 Nov 87

(In lieu of a Sub.-Lieutenant).

Ch. Engineer ... Thomas J. Haddy ... 17 Nov 87
Paymaster ... Alfred W. Askham ... 18 Feb 88
Surgeon ... George A. Dreaper... 25 Mar 89
Gunner ... Stephen Head ... ... 17 Nov 87 Recommissioned at Hong Kong, 18th February 1888.

532 WARRIOR, 32. Screw Battle Ship, 3rd Class. Armoured.

9210 Tons. 5270 H.P.

Portsmouth. Staff Engr. .... James D. Nicholson 21 Sept 89 (Borne in 'Asia.')

WARSPITE, Twin 14. Screw Cruiser 1st Class.  $m{Armoured}.$ 

> 8400 Tons. 10,000 H.P.

> > Flag Ship. Pacific.

Rear-Admiral Charles F. Hotham C.B. 4 Feb 90 Flag Lieut. ...John I. Graham ... 9 Sept 90 Secretary ....John H. G. Chapple 4 Feb 90 Clerk to Sec....George G. Purches. 20 Sept 87 Thompson H. Millett 4 Feb 90

Captain ...... Hon, Hedworth Lambton 4 Feb 90 Commander....Edward P. Jones....13 Dec 89 Lieutenant .... Hon Henry A. Stanhope 4 Feb 90 John G. Hewitt ....14 Feb 90 George Couper ....14 Feb 90 (**6**)AlfredP. Ethelston 20 Jan 90 (T)Sir Robert K. Arbuthnot Bart. 20 Jan 90 Vivian H. G. Bernard14 Feb 90 Staff Comm....Clifford Bawden ....14 Mar 87 Major Mar.....Robert B. Kirchhoffer14 Feb 90 Chaplain and Rev. John E. S. Mason, B.A. Naval Instr. 14 Fe Fleet Surgeon .. Robert Hay M.D. ....14 Feb 90 Staff Eng. ... Andrew Spalding ... 22 Oct 89
Sub Lieutenant Adolphus H. Williamson Frederick G. Loring...25 Feb 90 Oswald M. Jones ....14 Feb 90 Philip N. Randall, M.B. Surgeon..... Wallace Wright ... 13 Dec 89

Assist Engineer Henry A. Gedge ... 1 Jan 90

George T. Paterson ... 14 Feb 90 Thomas Owens.....27 Dec 89 Gunner (T) Richard Cowle .. 14 Feb 90 Charles W. Cock (act).15 Dec 90 John Robbins .....16 Aug 84 John Barber (act) ....14 Feb 90 Boatswain . Carpenter ... William Westlake .. 20 Apr 88
Midshipman ... Murray F. Sueter .. 4 June 90
Walter H. C. S. Thring
14 Feb 90 4 June 90 Henry Strickland .. 4 Alfred E. M. Chatfield 14 Feb 90 Hugh G. C. Somerville 4 June 90 James H. S. Bourne ... 14 Feb 90 Edgar R. Morant .... 14 Feb 90 Hon. Arthur A. de Montmorency ....27 Nov 89 Frederick A. Whitehead

14 Feb 90

William J. B. Law .. 14 Feb 90

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Midshipman Balph Caldwell27 Nov 89	539 WIDGEON, 6. Screw Gun-
Michael H. Hodges27 Nov 89 Frank C. Tiarks27 Nov 89 Hugh P. E. T. Williams	Boat, 1st Class.
4 May 90	805 Tons. 1200 H.P.
Thomas E. Crease14 Feb 90 Charles E. Chapman 17 Dec 90	
Percival A. H. Brown 13 Dec 90	Cape of Good Hope and West Coast of
Arthur N. Loxley 6 Sept 90	Africa Station.
Wyndham L. Bamber 14 Feb 90	Licut & Com George L. B. Bennettl3 May 90
Douglas C. Johnstone 14 Feb 90	LieutenantGraham S. P. Gwynn 13 May 90 (N) Judge D'Arcy13 May 90 SurgeonJohn McElwee, M.D. 13 May 90
Henry L. Drummond 14 Feb 90 Alister F. Beal 6 Sept 90	Assist. Paym. Arthur Wilson13 May 90 Engineer Edwin I Austen 3 June 89
Clerk	May the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and the transfer and
Assist. ClerkHarry Mitchell14 Feb 90 William T. H. Hayward	GunnerGeorge Parfitt13 Jan 90
14 Feb 90	Commissioned at Devonport, 13th May 1890.
Officers borne for various services.	
For Esquimalt Hospital. Staff-SurgChristopher Pearson, M.A., M.D.	
3 May 90	
For Esquimalt Yard. Chief Eng William H. Bramsdon 7 Mar 91	540 WILDFIRE. Screw Yacht.
(For reventing heavy guns.)	453 Tons. 390 H.P.
Boatswain James Willoughby 18 Feb 89	Flag Ship Sheerness.
Carpenter James T. Berry 28 Feb 89	Vice-Adm Charles T. Curme Aug 90
Commissioned at Chatham, 14 February 1890.	Flag Lieut Hon. Francis Spring-Rice 16 Apr 89
535 WATCHFUL, 4. Screw	SecretaryRichard B. White 11 Mar 89 Clerk to SecColville D.W. Kiddle 10 Jan 89
Gun-boat, 2nd Class.	James Maxwell 12 Jan 89
560 Tons. 650 H.P.	
Tender to 'Iron Duke.'	Lieut. & Com Edward J. Sanderson 17 Apr 88
Lieut. & ComJames N. Hill17 Mar 91	ment. & comEd ward 3. Banderson 17 Apr 80
Sub-Lieut(N)Alexander K. Jones	
GunnerWilliamFiddick(act) 16 Mar 91 BoatswainRobert Ivermee (act)11 Oct 90	The following Officers are also borne on the books of this Ship:—
(Borne in 'Iron Duke.')	CaptainLeicester C. Keppel15 July 90
	(For command of 'Northampton,' for R.N. Barracks and as Flag Captain.)
536 WAVE. Screw Special	CommanderFrancis J. Foley27 Jan 91 LieutenantEdward A. Fryer24 Jan 91
Service Vessel.	John P. P. Coote 20 June 90 Staff Com Edwin W.G. Hilliard 6 Sept 89
308 Tons. 160 H.P.	
Tender to the 'Britannia.' Dartmouth.	(For R. N. Barracks and for correction of Charts, Surveys, &c.)
Engineer Harold Gaisford 4 July 90 Boatswain Edward J. Case 6 Apr 87	Major MarTownley W. Dowding 1 Oct 89 Lieut. MarJ. Hamilton Lambert 10 Dec 89
(Borne in 'Britannia.')	ChaplainRev. Hamlet W. Millett 9 Mar 89
(Doi 100 til Di toulettu.)	(And for service at Sheerness Dockyard, &c.)
527 WEATER 1 Thuis Commit	Fleet Surgeon George Kell26 Aug 99
537 WEAZEL, 1. Twin Screw	(And for service at Sheerness Dockyard, &c.)
Gun-boat, 3rd Class. Coast	Staff PaymJohn Hynes 1 Apr 91 SurgeonWilliam W. Jacobs 4 June 90 James J. Walsh, MB. 2 May 90
Defence.	James J. Walsh, MB. 2 May 90
254 Tons. 190 H.P.	John H. Stenhouse MB 18 Jan 90 George F. Dean, MB 22 Dec 90
Portsmouth.	Robert Hickson 22 Dec 96

Assist. Paym Ernest St. G. Alton 10 June 90 Gunner	543 WIVERN, 4. Screw Coast Defence Ship. Armoured. 2750 Tons. 1450 H.P. Hong Kong. Fleet EngJohn Jefferies20 Nov 89 GunnerDaniel Murphy 9 Dec 89 CarpenterRichard W. Cogger 10 Dec 89 (Borne in 'Victor Emanuel.')
The following Officers are borne additional for various services:— Surgeon	545 WRANGLER, 4. Screw Gun-boat, 2nd Class.  465 Tons. 480 H.P. Tender to the 'Hotspur.'  Chief Officer. Gilbert Allen
Commissioned at Sheerness. let April 1889, to replace the 'Duncan.' Officers whose appointments bear a date prior to 1st April 1889, were transferred from 'Duncan.'  TENDERS. 'Northampton.' 'Trent.'  542 WILD SWAN, 8. Screw Sloop.  1130 Tons. 1090 H.P. Devonport.  Carpenter Richard Brooking 1 Mar 89 (Borne in 'Indus.')	546 WYE. Screw Store Ship.  1370 Tons. 680 H.P.  Particular service.  Staf Com. in command Nav. Lieut Hubert H. Sabben. 5 Sept 89 Frederick W. E. H. Smith 13 Dec 87  Surgeon Robert F. Bowie 8 July 90 Assist. Paym. Frederick W. Mortimore in charge 14 Jan 90 Engineer Edwin Bell (temp.) 11 Jan 90 Boatswain Jacob Freathy 23 Mar 89 William Wood 19 Jan 90 Commissioned at Sheerness, 20th Nov. 1879.

## HER MAJESTY'S INDIAN TROOP SHIPS.

552 CROCODILE, 3. Screw	LieutenantRichard W. Watt 7 Oct 9
	Charles G. Gardiner 25 Aug 9
Troop Ship.	(M) Thomas F. Thomas24 Feb 8
z.oop with.	William H. W. Grove 2 Feb 9
6211 Tons. 4180 H.P.	Henry J. Davison 7 Sept 9
	Edward C. H. Helby 29 Sept 9
Portsmouth.	Chaplain Rev. Francis Flynn, B.A.
Capiain Orford Churchill 1 May 90	4 Mar 9
LieutenantJoseph E. Gregory 26 Jan 88	Staff Surg Albert C. Queely 19 Dec 8
Rowland E. Berkeley	Fleet PaymJames E. Stanton11 Sept 9
25 Aug 90	Staff Eng David J. Gyles 2 Oct 9
Francis E. Groube 15 Feb 89	Engineer Frederick Jarvis 3 Sept 8
Moultrie B. Fowke 7 Sept 89	Assist EngGeorge W. Roome 15 Sept 9
Ivan G. Humphreys 24 Nov 90	Ernest Haves4 Mar 9
Staff ComGerard T. Napier 14 Feb 89	William H. Glasspole
Chaplain Rev. George L. Blake, B.A.	( <i>prûby</i> ) 27 Sept 9
29 Aug 89	BoatswainGeorge W. Emmerson 3 Mar 9
Staff SurgJohn A. McAdam 18 Feb 91	William H. E. Rattenbury
Fleet PaymSilas W. Parker28 Apr 90	9 Nov 8
Staff Eng William H. White 6 Sept 89	Jonas Gibbs20 Dec 8
Assist PaymRichard E. S. Sturgess	George Trevethan20 Sept 8
12 Sept 89	Thomas McDermott20 Sept 8
EngineerJames R. Roffey27 Aug 90	Frank Wheeler25 Jan 8
Assist Eng Frederick C. Davis 15 Feb 90	CarpenterWright Clift18 May 8
Richard W. Martell17 Feb 90	ClerkPhilip J. H. L. Row (lent)
Ernest L. Sagar (proby)	3 <b>M</b> ar 9
9 Sept 90	7 1 . 7
BoatswainWilliam Tozer28 Nov 88	Commissioned at Portsmouth, 5th May 1886.
Robert Harris19 Nov 87	
William H. Budd 4 Sept 90	
George W. Bracey28 Nov 88	
Alexander H. Thomson24 Feb 91	
James Rees (act)24 Nov 90	
Carpenter Richard Turner 4 June 90	

553 EUPHRATES, 3. Screw Troop Ship. 6211 Tons. 3900 H.P. Portsmouth.

Commissioned at Portsmouth, 5th Feb. 1884.

Captain......John R. E. Pattisson..22 Aug 88

554 JUMNA, 3. Screw Troop Ship.

6211 Tons. 3040 H.P. Portsmouth.

# 555 MALABAR, 3. Screw Troop | 556 SERAPIS, 3. Screw Troop Ship.

### 6211 Tons. 4200 H.P.

#### Portsmouth.

Captain					90
Lieutenant	. Walter Ha	ilstone	.13 /	Apr	90
		Roupell			90
		Smith			90
		H. Auton		ec	90
	Alfred E.	Rawnsley			
		(lent)	17 F	eb	91
Staf Comm	.Frederick	Hire	28 A	nσ	90
Chaplain	Rev Char	es E Pont	ar		••
C. C. C. C. C. C. C. C. C. C. C. C. C. C				an+	aΛ
Staff Surg	174	7 T -41	12 0	ebr	90
Stay Sury	Lawara v	v. Lutner	12 8	ept	90
Fleet Paym	.william H	l. Haswell	14 S	ept	90
Fleet Eng	Henry Lai	ughrin	16 F	eb	89
Assist. Paym	.Charles F.	Petch	28	ent	89
Engincer	.Edward G	. Guvatt	31 A	שוו	89
	Cuthbert 1	R Roger	28	ent	Řά
Assist. Eng	Anchie D	Fmdin	ด์วี ไ	ope	ďΛ
Assist. Eng	Archie R.	Emain	41 A	ug	an.
	Henry C. I	tusn	20 26	pt	ğυ
Boatswain					
	Harry Coo.	k	2 S	ept	89
	Thomas G.	Burrows	2 S	ent.	89
	John Motye				
	James Lyo				
	Tank C St.	· · · · · · · · · · · · · · · · · · ·	10 0	-pt	00
C	Jack G. Stu				
Carpenter					
Commissioned	at Portsmo	outh, 2nd Ju	uly 1	887.	

# Ship. 6211 Tons. 4030 H.P.

	Portsmouth.
	CaptainCharles P. G. Hicks 22 Feb 90
	LieutenantTom B. Triggs11 Aug. 88
	Alfred R. A. Stock29 Aug 90
	Herbert B. Dillon23 Aug 90
	Basil C. Barber 23 Aug 90
	Francis J. Patteson 23 Jan 91
	Staff CommrGeorge S. Ralph 24 June 88
	Chaplain Rev. Francis E. Pitman, BA
	26 Sept 88
	Staff Surg Herbert E. Marsh 17 Sept 89
	Fleet Paym Henry V. Forrest 17 Feb 90
	Staff Eng George J. Fraser 9 May 90
ı	Assist. Paym Beauchamp U. Colclough
ı	27 Aug 90
1	EngineerFrank D. Thomsett 3 Sept 89
1	Assist. Eng Reuben Main 3 Sept 89
	John E. Moorshead (proby.)
ĺ	26 Aug 90
ı	Frederick W. Marshall
١	(proby.) 27 Jan 91
ı	BoatswainJohn E. Toop 3 Apr 90
1	Thomas Bresnahan 29 Aug 90
I	Charles Clear20 Sept 89
1	John Cole 4 June 88
I	George H. Hawkins 4 June 88
1	Walter E. Bracey 20 Sept 89
İ	CarpenterJohn E. S. Brown 1 Apr 90
١	New Books onened 1st July 1880.

# LIST OF SMALL STEAM VESSELS, TUGS, &c., EMPLOYED ON HARBOUR SERVICE.

- 559 ÆTNA. Tug. 530 Tons. 970 H.P. Devonport.
- 560 AFRICAN. Twin Screw 568 CONFIANCE. Twin Screw Iron Tug. 41 Tons. 99 H.P. Simon's Bay. Cape of Good Hope. Boatswain .... Walter E. Millgate..23 Oct 88 (Borne in Penelope.)
- 561 AMELIA (late HAWK), 3. Screw Coast Guard Tender. 416 Tons. 430 H.P. Portsmouth.
- ASP. S. Steel Tank and Tug Vessel. 330 Tons. 300 H.P. Sheerness
- 562 BANN. S. Steel Tank Vessel. 250 Tons. 120 H.P. Jamaica.
- 563 BEE (late THAMES). S. Iron Lighter. 320 Tons. 120 H.P. Deptford.
- 564 BUSTLER. P. Tug. 217 Tons (B.M.) 304 H.P. Chatham.
- 565 CAMEL. P. Iron Tug. 484 Tons. 150 H.P. (nom.). Portsmouth.
- 566 CARRON. P. Tug. 450 Tons. 500 H.P. Sheerness.

- P. Steel and Iron 567 CHESTER. S. Iron Tank Vessel. 234 Tons. 30 H.P. (nom).
  - Iron Tug. 270 Tons. 350 H.P. Devonport.
  - 569 DESPATCH. S. Iron Tank and Provision Vessel. 370 Tons. 221 H.P. Devonport.
  - 570 DISCOVERY. S. Store Ship. 1247 Tons. 365 H.P. Portsmouth.
  - 571 ECHO. S. Iron Tank Vessel. Gibraltar. 150 Tons. 100 H.P.
  - 572 ELIZABETH. Iron Tank Vessel. 370 Tons. 244 H.P. Portsmouth.
  - 573 GRINDER. Р. Tug. 505 Tons. 876 H.P. Portsmouth.
  - 575 HELLESPONT. P. Tug. 137 Tons (B.M.) 60 H.P. (nom.).
  - 576 INDUSTRY, 2. S. Iron Store Ship. 1126 Tons 279 H.P. Devonport.

- 577 LOCUST. P. Tug. 420 Tons. 157 H.P. Sheerness.
- 578 MALTA. P. Iron Tug. 530 Tons. 910 H.P. Portsmouth.
- 579 MANLY. P. Iron Tug. 188 Tons. 293 H.P. Portsmouth.
- 580 METEOR. P. Steel and Iron Tug.530 Tons. 900 H.P. Chatham.
- 581 MINX. S. Iron Tank Vessel. 250 Tons. 32 H.P. Devonport.
- 582 PELTER. S. Iron Tank Vessel.

370 Tons. 222 H.P. Portsmouth.

- 583 PERSEVERANCE. P. Tug. 540 Tons. 900 H.P. Devonport.
- 584 PROMPT. P. Iron Tug. 140 Tons. 172 H.P. Malta.
- 530 Tons. 1000 H.P. Malta.

- 586 SCOTIA. P. Tug. 268 Tons (B.M.) 114 H.P. (nom.). Devonport.
- 587 SHAMROCK. S. Iron Tug and Tank Vessel. 118 Tons. 163 H.P Queenstown. Tender to 'Triumph.' Boatswain . . . William McGowan . . 4 May 88 (Borne in 'Triumph.')
- 588 SHEERNESS. P. Tug. 233 Tons (B.M.) 363 114 H.P. Sheerness.
- 589 STORMCOCK. Twin Screw. Special Service Vessel. 568 Tons. 1210 H.P. Employed as a Tug at Pembroke.
- 590 SUPPLY. S. Iron Tank Vessel. 250 Tons. 120 H.P. Bermuda.
- 591 TRINCULO. Twin Screw Tua. 54 Tons. 119 II.P Ascension.
- 585 SAMPSON. P. Iron Tug. 592 TRUSTY. P. Iron Tug. 484 Tons. 855 HP. Devonport.

# LIST OF NON-EFFECTIVE VESSELS AND VESSELS FOR SALE.

ALGIERS S. Ship.

> 5260 Tons. 3583 H.P. Chatham.

(late 'ANSON'). | MERLIN. Screw Gun-Boat, 2nd Class. 430 Tons. 430 H.P.

Devonport. (To be Sold.)

DEFENCE. Iron S. Ship. Armour-plated. 6270 Tons. 2540 H.P. Devonport.

TYRIAN. S. Gun Boat. 330 Tons. 157 H.P (Used as a Harbour Service Tug at Jamaica.) (To be Sold.)

FOUDROYANT, 2nd Rate. Devonport. (To be Sold.)

> VALOROUS. P. Special Service Vessel.

> > 2300 Tons. 1145 H.P. Devonport. (To be Sold.)

IRRESISTIBLE, 3rd Rate. Depôt Ship, Bermuda. (To be Sold.)

KENT (late 'IMPREGNABLE'), 2nd Rate. Devonport.

Hulk for use in Epidemies. (To be Sold.)

VICTORIA. S. Ship. 6959 Tons. 4191 H.P. Portsmouth.

#### HARBOUR SERVICE.

Numbers are given only to those Ships in which Officers are borne.

ACTÆON (late 'VERNON'), 4th
Rate.
Portsmouth.

AKBAR, 3rd Rate.
Juvenile Reformatory, Liverpool.

ALARM, 6th Rate.
Coal Depôt, Queenstown.

ARETHUSA, late S., 4th Rate.
(Lent to Baroness Burdett Coutts as a
Training Ship for Destitute Boys, Greenhithe.)

ARIADNE, late S. Frigate.

4583 Tons.
Portsmouth.
Attached to the 'Vernon.'

AZOV, Sailing Cutter.
Tender to 'Hibernia,' Malta.

BELLEROPHON, 3rd Rate. Late Receiving Hulk, Portsmouth.

BELVIDERA, 5th Rate.
Receiving Ship, Portsmouth.

BENBOW, 3rd Rate.
Coal Depôt, Sheerness.

BITER, late Gun-Boat.
Coal Depôt, Portsmouth.

CALCUTTA, 2nd Rate.

Devonport.

(Attached to the 'Cambridge.')

CALYPSO, 5th Rate.

Receiving Hulk, Portsmouth.

(Late 'BLONDE.')

CAMBRIAN, 5th Rate.
Floating Factory, Devonport.

CARNATIC, 3rd Rate.

Portsmouth.
(Late Coal Depót.)

Transferred to War Department as a

Floating Magazine.

CHALLENGER, late S. Corvette
Chatham.

CHASSEUR, late Screw. Floating Factory, Chatham.

CIRCE, 5th Rate.
(Tender to 'Impregnable.')
Devonport.

CLARENCE, late S., 2nd Rate. (Lent as a Roman Catholic Reformatory at Liverpool.) CLIO, late S. Corvette.
(Lent as Training Ship for Boys to North Wales, &c. Society at Bangor.)

COLUMBINE, Sloop.
Coal Depôt, Sheerness.

CONQUESTADOR, 4th Rate.
Powder Depôt, Devonport.

CONWAY (late 'NILE'), Screw, 2nd Rate. (Lent to 'Conway' School Ship Committee, Liverpool.)

CORNWALL, 3rd Rate.
Juvenile Reformatory, Purfleet.

CORNWALLIS, 3rd Rate.
Attached to Jetty, Sheerness.

DAISY, Cutter.
(Tender to 'Jackal.')

DANAË, late S. Corvette.

1760 Tons.

(Lent to War Department as Submarine
Mining Hulk in the Mersey.)

DAPPER. S. Late Screw Gun Boat. 284 Tons. Devonport.

Attached to 'Cambridge' for instruction of Armourers.

DIDO, late S. Corvette.
1760 Tons.
(Lent to War Department as Submarine
Mining Hulk in the Forth.)

DIDO, Sloop.
Coal Depôt, Sheerness.

DILIGENCE, Transport.
Coal Depôt, Devonport.

DOLPHIN, Sloop.
Watch Vessel lent to Customs.
Gravesend.

DRAKE, 4. S. Composite Gun-Boat.

Drill Ship for R.N.A. Volunteers on the Clyde.

ECLIPSE, Screw Cruiser 3rd Class.

1760 Tons. 1950 H.P. Devonport.

(Machinery removed, and vessel lent temporarily to War Department, for stowage of mines at Devonport.)

EDGAR, late Screw, 2nd Rate. Lent to Customs for Quarantine Ship. Motherbank.

EMPRESS (late 'REVENGE'), Screw Ship. 5260 Tons. 2896 H.P.

(Lent to the Clyde Industrial Training Ship Association.)

ENTERPRISE, Sloop.
471 Tons.
(Lent to Board of Trade.)

EXMOUTH, late Screw, 2nd Rate.
(Lent to the Managers of the Metropolitan Asylum District as a Training Ship for pauper boys of the Metropolis.)
Thames.

FALCON, Screw Gun Vessel, 2nd Class.

780 Tons. 720 H.P. Devonvort.

To be appropriated for New Torpedo Range.

FANCY, late Screw Gun-Boat.

Used as Drying-room for 'St. Vincent.'

Portsmouth.

FAVOURITE, Sloop. Coal Depot, Devonport.

FLORA, 12 (late Receiving Ship.) 1818 Tons.

Depôt for Stores at Cape of Good Hope. Simon's Bay, Cape of Good Hope. Tender to 'Penelope.'

FLY, Sloop.

Coal Depôt, Devonport.

FORMIDABLE, 2nd Rate. Training Ship, Bristol.

FORTE, 4th Rate.

Chatham. The handing over of this vessel to the War Department as a Floating Magazine has been under consideration.

FORTE (late Pembroke), 3rd Rate.

2842 Tons.

Chatham. (Used as a Receiving Hulk.)

FORWARD. Screw Gun-Boat, 2nd Class.

455 Tons. 450 H.P. (To be fitted as a Coal Hulk at Bermuda.)

FROLIC. Twin Screw Gun-

Vessel, 2nd Class. 610 Tons. 900 H.P.
Drill Ship for R.N.A. Volunteers.
Thames, of Somerset House.
Officer in charge. Mr. Thomas Patter (Superannuated Chief Gunner, B.N.)

GIPSY, Cutter.

(Tender to 'Triumph.') Queenstown.

GRAMPIAN (late GIBRALTAR), late Screw, 2nd Rate. (Lent to the Belfast Training Ship Committee.)

GRAMPUS, 4th Rate.

Late Powder Depôt, Portsmouth. (Lent temporarily to War Department for Stowage of Naval Mines.)

GREYHOUND, Sloop.

Devonport. (Hulk for Breakwater.) HAMADRYAD, 5th Rate. Seamen's Hospital, Cardiff.

HANNIBAL, late S. Ship. 4735 Tons. Portsmouth.

(Machinery removed and ship used as a Hulk.)

HAVANNAH. 6th Rate. Ragged-School Ship, Cardiff.

HELENA, Brig. Police Vessel at Chatham.

HINDOSTAN, 2nd Rate. (Auxiliary to 'Britannia.') Dartmouth.

INDEFATIGABLE, 4th Rate.

(Lent to the Committee of the Liverpool Training Ship as Training Ship in the Mersey.)

KINGFISHER, 8. Sailing Brig. 489 Tons.

Plymouth.
(Tender to 'Impregnable')

LAVINIA, late Screw. Coal Depôt, Devonport.

LEDA, 5th Rate. Water Police Vessel, Devonport.

LEONIDAS, 5th Rate. Gun Cotton Depôt, Upnor.

LILY, Brig. Coal Depôt, Portsmouth.

MARLBOROUGH, late Screw. 1st Rate.

Portsmouth. Attached to 'Asia' as Receiving Hulk for Steam Reserve.

MARS, late Screw, 3rd Rate. Training Ship on the Tay.

MEEANEE, late Screw, 3rd Rate. Hospital Ship at Hong Kong.

MENELAUS, 5th Rate. Quarantine Service, Motherbank, Spithead.

MERCURY, 5th Rate. Coal Depôt, Sheerness.

Twin Screw MIDGE. late Composite Gun Vessel. 603 Tons.

Being fitted as a Hospital Ship. Hong Kong.

MINERVA, 5th Rate. Workshop for Artificers of Steam Reserve, OTTER, late P. Tug. Portsmouth.

MINSTREL, late Screw Gun-Boat. Coal Depôt, Bermuda.

MONMOUTH, 5th Rate. Roman Catholic Chapel, Devonport.

EDGCUMBE, late MOUNT 'CONWAY,' 4th Rate.

Lent to Committee of Devonport and Cornwall Industrial Training Ship, Devonport.

MYRTLE, late 'MALABAR,' 3rd Rate. Late Coal Depôt, Portsmouth.

NETTLE, 2nd Rate. Target Ship, Portsmouth. (Late 'THUNDERER.')

NEWCASTLE. S. Frigate. 4020 Tons. 2354 H.P.

Devonport. (Lent to War Department as a Powder Hulk.)

NIMBLE, Drill Ship for Royal Naval Reserve. 570 Tons.

Tender to 'Audacious,' Hull.

NIMROD, Sloop. Coal Depot, Devonport.

OPOSSUM, late S. Gun-Boat. 284 Tons. 60 H.P. Hospital Ship. Hong Kona.

ORESTES, Sloop. Coal Depot, Portsmouth.

Coal Depôt, Sheerness.

PERSEUS, Sloop, late Screw. Devonport. Attached to 'Defiance' for Torpedo Instruc-

tional purposes.

PET, late Gun-Boat. Coal Depôt, Portsmouth.

PETEREL, Sloop. Coal Depôt, Devonport.

PIQUE, 5th Rate. (Lent to the Port Sanitary Authority at Plymouth, for Hospital purposes.)

PITT, 2nd Rate. Coal Depôt, Portsmouth. (Late 'CAMPERDOWN.')

PROCRIS, late Gun-Boat. (Fitted as Cooking Depôt for the Reserve, Devonport.)

RACEHORSE, Sloop. Coal Depôt, Devonport. RESISTANCE, Screw Iron Ship, THISBE, 5th Rate. Armour-plated. 6270 Tons. 2430 H.P. Portsmouth. Used for Experiments.

RIPPLE, Iron Tank Vessel. Sudney.

ROYAL ADELAIDE, 13. 4122 Tons. Receiving Hulk, Devonport,

ROYAL GEORGE, Yacht. Receiving Hulk, Portsmouth

ROYALIST, Brig. Police Ship, River Thames.

SNAPPER, late Gun-Boat. Coal Depôt, Portsmouth.

SOUTHAMPTON, 4th Rate. Lent as a Training Ship at Hull

SWAN, late Gun-Boat. Coal Depôt, Portsmouth.

SYLPH, Cutter. Watch Vessel (lent to Customs).

TALBOT, 6th Rate. Powder Depôt, Woolwich.

THALIA Screw Ship. 2240 Tons. 1600 H.P. Portsmouth. (Lent to War Department as Powder Hulk.) Church Ship, Cardiff.

THUNDERBOLT, late Floating Battery. (Attached to temporary Pier, Chatham.)

TYRIAN, Brig. Receiving Hulk, Portsmouth.

VALIANT, Iron Screw Ship. Armour-plated. 6710 Tons. 3350 H.P. Devonport.
To be fitted as a Divisional Ship.

VENGEANCE, 2nd Rate Receiving Hulk, Devonport.

VOLCANO, late P. Steam Frigate. Floating Factory, Portsmouth.

WARSPITE, late 'Conqueror,' Screw. 2nd Rate. (Lent to the Marine Society, Woodwick.)

WELLESLEY (No. 2), 3rd Rate. (Lent to Wellesley Training Ship Committee as a Training Ship, Newcastle-on-Tyne.)

WORCESTER (late 'FREDERICK WILLIAM'), late Screw, 2nd

(Lent to Thames Marine Officers' Training Ship Society, Thames.)

### ROYAL NAVAL RESERVED MERCHANT CRUISERS.

List of Vessels held by the owners at the disposition of the Lords Commissioners of the Admiralty.

#### (1) SPECIAL VESSELS RECEIVING AN ANNUAL SUBVENTION.

N.B.—Vessels in receipt of Annual Subvention are permitted to fly the Blue Ensign under warrant from the Admiralty (see also p. 320a).

Name of Steamer and	Name of Commander if an Officer of	LHLP.	Tonnage.		
Owner.	the R.N. Reserve.	I.H.P.	Gross.	Net.	
Cunard Company.  "Etruria"  "Umbria"  "Aurania"  Peninsular and Oriental Steam Navigation Co.  "Victoria"  "Oceana"  Inman and International  "City of Paris"  "City of New York"  White Star Line.  "Teutonic"  "Majestic"	H. McKay (Hon. Lieut.)	14,500 14,500 9,500 7,000 7,000 7,000 18,000 18,000 17,000 17,000	Tons. 8,120 8,128 7,269 6,091 6,061 6,188 10,499 10,499 9,686 9,861	Tons. 3,690 3,699 4,030 2,949 3,175 5,581 5,739 4,245 4,340	

# (2) ADDITIONAL VESSELS BELONGING TO THE ABOVE OWNERS HELD AT THE DISPOSITION OF THE ADMIRALTY WITHOUT FURTHER SUBSIDY.

Name of Steamer and	Name of Commander if an Officer of	LH.P.	Tonnage.		
Owner.	the R.N. Reserve.	I.H.F.	Gross.	Net.	
Cunard Company.  "Servia"  "Gallia"  White Star Line.  "Britannie"  "Germanie"  "Adriatie"  "Celtie"  Peninsular and Oriental	Michael Murphy (Hon. Lieut.)	10,000 5,300 5,200 5,200 3,600 3,600	Tons. 7,392 4,809 5,004 5,008 3,888 3,867	Tons 3,971 2,898 3,152 3,150 2,458 2,439	
Steam Navigation Co.  "Arcadia"  "Valetta"  "Massilia"  "Rome"  "Carthage"  "Ballaarat"  "Parramatta"  Inman and International  "City of Berlin"  "City of Chicago"	William B. Andrews. (Hon. Lieut.) R. F. Briscoe (Hon. Lieut.) Robert G. Murray (Hon. Lieut.) Francis S. Land (Hon. Lieut.)	7,000 5,000 5,000 5,000 4,500 4,500 4,500 4,500	6,188 4,904 4,902 4,885 4,879 4,748 4,766 5,526 5,202	3,175 2,781 2,742 2,421 2,454 2,668 2,681 3,302 3,383	

# OFFICERS EMPLOYED IN THE SERVICE OF THE COAST GUARD.

#### INSPECTING OFFICERS OF DIVISIONS.

#### Commanders.

Alleyne, Henry N 12 Feb 90 Brighton
Anson, Charles V 12 June 87 Ramsgate
Archer, Robert H 4 July 89 Queenstown
Barnard, Horace H 24 Oct 89 Valentia
Boldero, Arthur H 12 June 90 Southsea
Bolitho, Edward A 23 Feb 88 Penzance
Brenton, Reginald O. B. C. 23 June 90 Liverpool
Bromley, Gerard R 30 July 89 Sunderland
Burt, Edmund W 1 Nov 89 Ventnor
Carpenter, D.S.O. Alfred . 2 Feb 91 Wexford
Coddington Fitzherbert 3 Dec 86 Bognor
Darwall, William E 3 Sept 89 Kingstown
Davies, Robert W 5 Nov 85 Aberdeen
Echlin, Frederic 1 Oct 88 Weymouth
Fanshawe, Lionel . 15 May 90 Carrickfergus
Fullerton, Arthur G 8 Mar 88 Yarmouth
Grieve, Frederick J. M 7 Sept 88 Kinsale
Kennedy-Purvis, Charles K 25 Oct 90 Lynn
Knox, Vesey 15 Sept 86 Wicklow
Mainwaring, Guy 1 Feb 90 Donaghadee
Mayow, P. H. W 15 July 85 Exmouth
Moore, George H 8 July 85 Hastings
Musters, John G 8 Sept 86 Malahide
Needham, Raymond B. 12 Aug 90 Plymouth
Orlebar, Vere B 1 July 89 Lymington
Osborne, Samuel L 15 Sept 86 Cowes
Papillon, Frederick . 10 Nov 86 Dartmouth
Sanders, Francis W 1 Aug 88 Waterford
Smythies, Palmer K 5 Nov 90 Berwick
Suckling, Thomas 8 July 85 Sandgate

#### Lieutenants.

Barnard, William J. W 10 June 88 Montrose Bignold, Walter L 11 Nov 90 Ballycastle Brant, James 15 Mar 89 Hull Bridger, Marcus L 19 Apr 87 Salcombe Brietzcke, Edward R 4 Jan 84 Southend Callwell, Joseph J. McC 30 Apr 90 Killybegs Carew, Alfred C 18 Sept 86 Mabelthorpe Cochrane, Thomas E 17 Sept 88 Clifden, Ireland Jutifield, Henry McA. 13 Apr 90 Ballycastle, Co. Antrim Davies, Francis H 12 Nov 89 Belmullet
Davies, Francis H 12 Nov 89 Belmullet Drury, George 19 Oct 90 Youghal

#### Chief Officers late of Cruizers.

1
Allen, William 1 Apr 85 Strangford Barter, Edward 6 Sept 86 Pullendiva Jenkins, Samuel 22 May 80 Scilly Newnham, Robert 15 Sept 88 Castletown Johns, Edward 31 Aug 90 Ballyheige

#### Chief Officers (late of Stations).

- 1		-	
	Langford, Thomas Francis, Joseph J. Lott, William . Bridle, James W. Williams, John O.	 	3 June 78 Dingle 16 July 75 Keel-Achil 4 Nov 89 Stornoway . 25 Sept 90 Guidore 14 Nov 90 Aldeburgh

#### Gunner.

Young, Edward D. . . 2 July 77 Dungeness

### OFFICERS OF STATIONS.

#### Chief Officers late of Cruisers.

Saunders, Henry . . . . . 30 Dec 81 Selsey Blackford, Richard 20 Sept 87 Weymouth Senior Mate late of Cruiser.

. . . 30 Dec 81 Selsey Downing, Frederic . 23 June 83 Ballywalter 20 Sept 87 Weymouth



#### CHIEF OFFICERS.

(Seniority.)	
Allport George 22 Oct 86	Crosshaven.
Amsden William 15 Nov 89	Port Rush.
Ashby Frederick G 1 Nov 87	Rosslare.
Bailey John H. 27 Nov 79 Baker John T. 21 Dec 80 Baker Joseph 5 May 79 Baker Robert 19 Mar 90 Barnett Alexander 20 Oct 90 m Bates George E. 30 Nov 77 Batten Thomas J. 13 Feb 90 Beckerleg Thomas H. 13 Dec 83 Beedle Frank S. 25 May 86 Beer Frederick 22 Nov 90	Carnarvon.
Baker John T 21 Dec 80	Gosport.
Baker Joseph 5 May 79 Baker Robert 19 Mar 90	Christchurch.
Baker Robert 19 Mar 90	
Barnett Alexander 20 Oct 90	
m Bates George E 30 Nov 77	Clacton-on-Sea.
Batten Thomas J 13 Feb 90	Tollesbury.
Beckerieg Thomas H 13 Dec 83	Porthleven. Scarborough.
Beer Frederick 22 Nov 90	New Quay.
Beedle Frank S.   25 May 86     Beer Frederick   22 Nov 90     Bellingham Wm.   23 Dec 78     Bellingham Wm.   23 Dec 78     Bendal George   22 Oct 83     Betts William   22 Jan 85     Bible Robert   16 Jan 80     Biles George   20 Feb 83     Billet Richard J.   7 Apr 79     Blackler George   14 Nov 77     Bond George   7 June84     Boyd Thomas   20 Jan 76     Brewer, Thomas   20 Jan 76     Brewer, Thomas   20 Jan 76     Brock Samuel   30 Apr 90     Brock Samuel   30 Apr 90     Brock Samuel   80 Mar 83     Bucklam Thomas W   16 Mar 83     Bucklam George   18 Jan 80     Buick R   16 Oct 89     Burch Edward   30 June 87     Burch John   15 Mar 89     Buck 10     Burch John   15 Mar 89     Burch John   15 Mar 89     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80     Burch John   10 Mar 80	West Bay.
Bendal George 22 Oct 83	Abbotsbury.
Betts William	Baltimore.
Bible Robert 16 Jan 80	Ryde.
Biles George 20 Feb 83	East Preston.
Billett Richard J 7 Apr 79	Worthing.
Blackler George 14 Nov 77	Upper Cove
Bond Thomas 90 Inn 76	Blundell Sands. Balbriggan
Rrewer Thomas 2 Oct 90	Ballycastle.
Brinkley Walter 15 Dec 83	Sheerness.
Brock Samuel 30 Apr 90	Yealm.
Brown William H 16 Aug 86	Mullaghamore.
Buckham Thomas W 16 Mar 83	St. Dogmaels.
Buckingham George 16 Jan 80	Teignmonth.
Buike R 16 Oct 89	Atherfield, I.W.
Burch Edward 30June 87	Imerwick.
Burch John 15 Mar 89	Arklow. Sandwich.
Butler William 31 Jan 89	T) . T
Burch John 15 Mar 89 Bush Edward 22 Nov 90 Buther William 31 Jan 89 Buttemer William 13 Oct 86	Hornsea.
	110111300
Campbell Henry 9 Jan 79	Fishe <b>rgate.</b>
Castle John 18 Aug 86	Bexhill.
Castle John     18 Aug 86       Chiswell John     3 Sept 81       Church George     12 Sept 90       Clark James     29 May 76       Coaker William     20 Feb 83       Codden William C     14 Feb 83       Cooger James     29 May 78	Beer.
Church George 12 Sept 90	Flamborough Head.
Cooker William 90 Feb 92	Ventnor. Langstone Harbour.
Cohden William C 14 Feb 83	Exmouth.
Cogger James 29 May 78	Southsea.
Collins Lionel 4 Apr 87	Berwick.
Collins William 30 Apr 90	Newton.
Conybear James 30 Apr 78	Penzance.
Cooper Joseph 29 May 79	Robin Hood's Bay.
Costick John 12 Feb 81	Harwich.
Cox William 12 June 83	Dover.
Checker John	Weybourne.
Crocker John	Cairn Ryan. Lulworth.
Cobden William C.       14 Feb 83         Cogger James.       29 May 78         Collins Lionel       4 Apr 87         Collins William       30 Apr 90         Conybear James       30 Apr 78         Cooper Joseph       29 May 79         Costick John       12 Feb 81         Cox William       12 June 83         Crickard James       19 Oct 89         Crocker John       16 Nov 89         Cummings Thomas       22 Apr 80         Curnow Henry       1 Nov 86	Carlingford.
Curuow Houry	Curingiora
Daniells A. B.   18 Aug 86	Newcastle.
m Davey William T 15 Feb 81	Peel.
Davies Frederick 18 Apr 83	Westgate.
Daw William 10 Nov 82	renarth.
Dem near de la Mar 90	Lyudon Spous,
Devine John 1 Ton 94	Tarbert
Dickingon Samuel 24 Apr 22	Lvnn.
Dollimore Joseph 29 Mar 90	Haven Hole.

# CHIEF OFFICERS—continued.

#### (Seniority.)

Donovan James         5 Sept 77         Kingstown.           Donovan John         18 Sept 85         W. Mersea.           mDrayton George         18 May 78         Brixham.           Driscoll John         15 Oct 81         Tramore.           Driscoll William J.         24 Apr 82         Larne.           Drowley John         6 Mar 83         Camber.           Dunnaway John         24 Feb 87         Hayling Island	
Ellis Francis Filey. Ellis John	
Finn Cornelius         16 Feb         84         Roches Point.           Fitzgerald John         3 Aug         88         Burnham           Fitzgerald William         29 Aug         77         Felsham.           Fleming William         21 Mar         84         Ardglass.           Flynn John         23 Sept         84         Bembridge.           Ford Alfred         7 Oct         87         Courtmasherry.           Fox Edwin         12 Nov         84         Margate.           Forward Joseph         25 Jan         77         Gorranhaven.	
Gibson John         29 Aug         74         Coverack, Helston.           Gorman Walter         11 Mar         84         East Cowes.           Graham Edward         16 Sept         85         Lamlash.           Grant John         14 Sept         35         Bar of Lough.           Green Garnham F         28 Sept         39         Glenarm.           Gumbrill Edward         29 Sept         83         Dunny Cove, County Cork	
Hagerty Richard   12 Apr 82   Goodwick	
Ives Samuel 8 Apr 84 Peterhead.	
Jago James 14 Sept 85 Shoeburyness. Jago Richard J 5 Apr 81 Union Hall Jeans Henry 18 Mar 80 Reculvers. Jenkins Henry 8 June 80 Axmouth.	

## CHIEF OFFICERS-continued.

				(Seniority.)			
Jenkins William				22 Oct 83 .			
John John	•			42 Nov 80 .	•		Dartmouth.
Jones Edward	٠	٠	٠	4 Apr 87 .	•		Tynemouth
Kingwood Thomas				30 June 88 .			Hope Cove
Knott Richard	•	•	•	20 June 84 .	•	•	Lancing.
inout inchara	•	•	•	Louincoi .	•	•	indicing.
Lang Henry				22 Oct 86 .			Angle.
Larman Wm				22 Oct 86 . 12 Dec 78 .			Palling.
Leach Edward				18 Jan 89 .			Blackgang.
Lewis John				1 Aug 89 .			Alnmouth.
Ley Ralph	•		•	8 Dec 83 .	•		St. Ives.
Lock George	•	•	٠	26 May 82 .	٠		Brook.
Lowry John	٠	٠	٠	16 Apr 85 .	٠		Dunmore.
McArthur Gordon				18 Dec 88 .			Blyth Haven.
McCullen Charles	•	٠		26 Oct 89 .	:		Cushendall.
McGillienddy John	:	:	:	8 June 80 .	:	: :	***
McGillicuddy John . McIntyre Daniel	•	•	:	12 Apr 82 .	:	: :	Charlestown.
Magawley William .	:	:	:	12 Apr 82 . 10 Aug 81 .	:	: :	
Magawley William Maginnes M.	•			13 Jan 85 .			Ballycotton.
Mahoney Denis				3 Nov 84 .			XX7 . 1
Manns George Martin John				2 Oct 90 .			Carnsore.
Martin John				28 Mar 83 .			Littlehampton.
Martin William G				18 Aug 85 .			Padstow.
Martin William L				11 Feb 84 .			
Matthews William Merchant John		•	٠	12 Apr 82 . 3 July 90 .	•		Ramsgate.
Merchant John	•	•	٠	3 July 90 .	٠		
Meyers Thomas	٠	٠	•	23 Jan 89 .	•	•	Chidcock.
Mills James C Mitchell John	٠	•	•	30 May 89 .	•		Orford Haven.
	٠	٠	٠	26 Nov 85 . 16 Oct 84 .	•	•	Cleethorpes. Wicklow.
	٠	•	•		٠	•	Ringsend.
Motyer Benjamin	٠	•	:	77 TO - 1- O.4	:	: :	
Munday Michael	•	:	:	8 Jan 84 .	:		North Yarmouth.
Munday Michael Murch John	:	:	:	22 Apr 85 .	:	:	
Murphy Michael				5 July 80 .			O
Murphy Michael Mutton John				12 Feb 81 .			Minehead.
Neill Cornelius	•	٠	٠	27 Nov 89 .	٠		
Nepo John	٠	٠	•	14 Feb 89 .	٠	•	Lizard.
Nevin Joseph G	٠	٠	٠	1 Dec 80 . 15 Feb 88 .	٠	•	Torquay. Studland Bay.
Newnham Alfred Nickells Wm. H	•	٠	•		•	•	
Nickells Wm. H Night William	•	•	•	18 Aug 86 . 12 Sept 88 .	•	•	Blatchington.
Might whiteh	•	•	•	12 Bept 60 .	•	•	Diateming tou.
O'Neill Tomos				20 May 20			. Bucton.
O'Neill James Onslow Thomas	•	•	•	30 May 89 . 19 Dec 87 .	•	: .	Sandgate.
Onslow Thomas Ozzard James	•	•	•	17 May 87 .	•	•	Innisbofin.
Czzaru vamos	•	•	•	1, 110, 0, .	•	•	
Paddon William				23 Mar 88 .			. Maryport.
Patterson William S	•	•	•	26 Inly 87	•	:	N. Arran.
Payne John	•	:	:	26 July 87 . 7 Jan 91 .	:	:	Birling Gap.
Pearce John K	:			14 Mar 90 .			Youghal.
Pengelley W. H Phillips John Pope Thomas	:			26 Oct 89 .			. Walton-on-Naze.
Phillips John				16 May 81 . 9 Jan 85 .			. Newhaven.
Pope Thomas				9 Jan 85 .			Gerran's Bay.
Price W				25 May 88 .			. Whitstable.
Prior George	•	•		24 Apr 82 .	•	•	. Dover.
Ontob John II				70 Ama 91			Didmonth
Quick John H	•	•		19 Aug 81 .	٠	•	Sidmouth.
Randla Charles				29 Mar 25	_		. St. Margaret's
Randle Charles Ridge George W. E		•		29 Mar 25 . 8 Nov 87 .	:	:	. St. Margaret's Torcross.

## CHIEF OFFICERS-continued.

			(Seniority.)
mRitty John Rogers W. H mRogers William J Rouse W			Solot 86   Wemyss   23 Mar 87   Kilmore   15 Nov 89   Elie, N.B.   24 Feb 87   Bridlington
Demons W II	•	•	90 Man 97 Tribuses
Rogers W. H	•	•	23 Mar 8/ Kumore.
mRogers William J			15 Nov 89 Elie, N.B.
Ronse W	_		24 Feb 87 Bridlington
	•	•	and the second second
Salter Henry Sargent John D.  mSayer Henry Scantlebury John B Scott John (act) Scott John Sedgwick John W. Shea John Sheppard William Henry Sliney Thomas			6 Mar 79 Stokes Bay.
Sargent John D	-		14 Apr 87 Southwold. 13 Oct 73 North End, Deal. 9 Aug 77 St. Mawes. 23 Jan 80 Moville.
molemen Transmi	•	•	14 Apr 8/ Southwold.
msayer nenry	•	٠	14 Apr 87 Southwold. 13 Oct 73 North End, Deal.
Scantlebury John B			9 Aug 77 St. Mawes.
Scott John (act)	_	_	23 Jan 80 Moville
Scott John	•	•	g Tuno 04
peom joun	•	•	ojune o4 Hythe.
Seagwick John W	•		Nov 85 Eastbourne.
Shea John			26 Oct 89 Greenore.
Shennard William Henry	, .	-	4 Jan 78 Wick
Clinor Thomas	•	•	E Teles 00 Constitution
Simey Inomas	•	٠	o July ov Crooknaven.
Smallcombe Thomas			2 Sept 8/ Morris Castle.
Smith Charles			6 Nov 80 Poole
Spence James			18 Feb 80 Bridge of Don
Sponoo Uhorlos U	•	•	20 Dec 92
Spencer Charles H	•	٠	22 Dec 83 Mount Batten.
Stanley Alfred			30 Sept 81 Malahide.
Stares William	_		18 Sept 78 Lymington
Steel Robert	•	-	25 Apr 21 Composition
Chain Dendie	•	•	20 Apr of Carnoustie.
Stein Brodie	•	•	13 Oct 80 whitby.
Stone Thomas			23 Jan 91 Sennen Cove.
Sturt Edward			12 Apr 82 Lowestoft
STROOPOR TOPOND	•	•	99 Camt 99 Tames 1
Sweeney, Joseph	٠	•	22 Sept 03 Lerwick.
Sweetingnam, George .	•		2/ Apr 80 Woolston.
Symes William J			30 Sept 85 Swanage
	-	-	or any or or or or or or or or or or or or or
Tooling Mamma			13 Oct 73
Teening magnus	٠	٠	14 Sept 85 Sea Salter Cliff.
Temple Edward			14 Sept 85 Cawsand.
Terry Robert			23 Jan 91 Boyigand
Thomas Francis	•	•	27 Apr 90 Stemeles
Thomas Francis	•	•	Apr ou Stonenouse
Inompson George	٠	•	8 May 85 Knightstown.
Thompson William			10 May 79 Sunderland.
Thorogood Thomas			5 May 81 Banff
Tiltman Alfred	•	٠	18 Oct 79 Took
Tiltman Iamaa	•	•	10 Oct 10 Love.
Inturan james	٠	٠	25 Feb 86 Kirkwall.
Tozer Richard			21 Oct 87 Rosmonev.
Treeby George		_	16 Oct 89 Donaghadea
Tremlett Richard	•	•	22 Top 00 Donaghance.
riemieu inchard	•	٠	14 Sept 85       Sea Salter Cliff.         14 Sept 85       Cawwand.         23 Jan 91       Bovisand.         27 Apr 80       Stonehouse         8 May 85       Knightstown.         10 May 79       Sunderland.         5 May 81       Banff.         18 Oct 78       Looe.         23 Feb 86       Kirkwall.         21 Oct 87       Rosmoney.         16 Oct 89       Donaghadee.         23 Jan 89       Carrickfergus.
Veal William Veryard W		٠	30 Aug 84 Hove. 13 June 85 Gravesend.
Vervard W			13 June 85 Gravesend
	•	•	To the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th
Wakem James			2 Mar 87 Clifden.
Wakem James Walton Thomas	•	:	24 Ion 99 Dommers
Word Alfred	•	•	Liver of Bournemouth.
waru Anreu	•	•	Nov 85 Kingsdown.
Watts George W			21 Oct 84 Donna Nook
Whatty John			5 May 91 Portland
Whiles Ingenh	•	•	O Tom Of TOT MANUE.
White Iggerh C	•	•	O Jan of Darton.
white, Joseph G	•	•	4 Sept 88 Coatham.
Williams James		:	19 Feb 87 Grand Redoubt
Williams John	_		5 Apr 86 Kagaingland
Wolfe John	•	•	10 Trib 04
Weedles Measure	٠	•	10 July 04 Calshot Castle.
woodley Thomas			18 Oct 77 Howth.
Woodthorpe, John M			1 Jan. 91 Cromane Point
Woollett Arthur	Ī		7 Innest Skorner
Wraight John	•	•	15 App 00 Day True
	•	•	2 Mar 87         Clifden.           24 Jan 83         Bournemouth.           7 Nov 85         Kingsdown.           21 Oct 84         Donna Nook.           5 May 91         Portland.           8 Jan 84         Barton.           4 Sept 88         Coatham.           19 Feb 87         Grand Redoubt.           5 Apr 86         Kessingland.           18 July 84         Calshot Castle.           18 Oct 77         Howth.           1 Jan. 91         Cromane Point.           7 June81         Skegness.           15 Apr 90         Ball Hill.
Young Alex			17 Nov 82 Wyke.

## OFFICERS OF COAST GUARD CRUIZERS.

#### Chief Officers.

McCullen James22 May 80Hawk
Miller Henry23 Aug 80Fanny
Coleman James 1 Apr 84Argus
Sherlock William20 Sept84Redwing
Score Robert29 Dec 84
Tremavne John F22 Feb 86 Eagle
Allen Gilbert10 Apr 86Wrangler
Smith Charles H 9 Nov 86 Seamew
Gunn John15 July 87Hind
Jeatt Richard B14 Sept 87 Delight
Evans David W14 Sept 87 Rose
McCarthy Denis 4 Oct 87. Beaver
Smith William17 Apr 88Victoria
Gale John S 4 July 88Fly
Brinkley George10 Sept 88Frances
Fletcher John G 5 Sept 88 Active
Watty William H31 Aug 90Adder
Greenham George H 1 Feb 91 Margaret

McKenzie Murdo Gill John Kerr George Arbin John M. C. Bycott Edward T. Barl William Bell William Moran Robert 1	5 Sept 88Spy 9 Oct 88Neptune 1 Aug 90Fanny 8 Nov 90Hawk 1 Feb 91Redwing 6 Feb 91Seamew
-----------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------

	Second Mates.
	Treweek James G27 Apr 87Hawk
	Smith Hornabrook 3 Aug 87Hawk
į	Faux Thomas14 Sept 87Hind
ı	Nops John G.S14 Sept 87 Eagle
	Archer Henry 4 Oct 87 Redwing
ļ	Matson George 17 Apr 88
1	Godden Charles J 4 July 88Argus
1	Webb William J15 Sept 88 Active
١	Lewis William 2 Nov 88Beaver
İ	Johnson Richard18 Nov 90Seamew
ı	Connell Lot18 Nov 90Wrangler
į	Legge George 1 Feb 91Fanny
ĺ	Atkins Forest W 6 Feb 91Rose
	Morgan Robert10 Feb 91Victoria

#### Senior Mates.

Donovan William	5	Apr	82Argus
Horner George	17	Apr	88Squirrel

#### DISTRICT PAYMASTERS.

Name.	Date of Appointment.	Districts.	Ships.	Addresses.
Henry H. P. Shanks .	20 Sept 90	Hull	"Audacious" .	27. Silver Street, Hull.
Menry P. Brenan	1 Jan 90	Harwich	"Hotspur"	
George E. Marcon	1 June 90	Newhaven . (East)	"Invincible"	Harwich. The Priory Coast Guard Station, Hastings.
${\bf Edward}$ S. M. Power .	1 Jan 89	Newhaven . (West)	"Invincible"	10, Oriental Place, Southampton.
John Bremner	31 Dec 90	Weymouth .	"Northumber- land."	Falmouth.
William B. Risk	15 Aug 88	Weymouth . (East)	"Northumber- land."	St. Elmo, Dorchester Road, Weymouth.
Alexander W. Brett .	1 Apr 91	Holyhead	"Neptune" .	Admiralty Trans- port Office, Drury Buildings, Liver-
Frederick North	31 Mar 89	Leith and Clyde	"Iron Duke" .	pool. 4. Nelson Street. Edinburgh.
William Noble	23 Jan 90	Kingstown .	"Belleisle"	Queenstown.
William B. Ramsey .	1 Sept 88	Kingstown .	"Belleisle"	47, Upper George Street, Kingstown.
John Kiddle	1 Oct 88	Limerick .	"Shannon"	Coast Guard Office, Limerick.

# SHIPS OF THE FIRST RESERVE, EMPLOYED AS DISTRICT SHIPS FOR COAST GUARD AND ROYAL NAVAL RESERVE DUTIES.

Admiral Superintendent of Naval Reserves .- Vice-Admiral Sir George Tryon, KCR

Assistant to Admiral Superintendent.—Captain Edmund C. Drummond, A.D.C.

#### OFFICERS OF DISTRICTS.

Hull District.

H.M.S. 'AUDACIOUS.' Hull

From St. Abbs Head, N.B., to Trimmingham

Cantain.....Arthur C. H. Paget

The following Officers are borne as Additional for Coast Guard Service:—

..Gerard R. Bromley Charles K. Kennedy-Purvis Palmer K. Smythies Commander

Lieutenant ....Gerald A. Ellis Alfred C. Carew

William Farr Herbert C. Sayce Gustavus H. Yonge James Brant

Gun-boat Cruisers. Bullfrog.'

Cruisers. (11) 'Rose.

(7) 'Beaver.'

#### Harwich District.

H.M.S. 'HOTSPUR.'

Harwich. From Trimmingham Point, 3 miles N. of Mundesley, to The Rock, 115 miles S. of South Foreland Lighthouse, inclusive

Captain.....John E. Stokes.

Gun-boat Cruiser. 'Firefly.' Cruisers.

(5a) 'Wrangler.'
(23) 'Beatrice.'
(15) 'Adder.'
(5) 'Seamew.'

Newhaven District.

H.M.S. 'INVINCIBLE.'

Southampton.

From The Rock, 1:15 statute miles S. of South Foreland, to the western side of the en-trance to Christchurch Harbour, including the Isle of Wight.

Captain......Alexander P. Hastings, C.B.

The following Officers are borne as Additional for Coast Guard Service:—

.. Samuel L. Osborne Commander Thomas Suckling Henry E. Walters Henry N. Alleyne Fitzherbert Coddington Arthur H. Boldero George H. Moore Edmund W. Burt Vere B. Orlebar

> Gun-boat Cruiser. Grappler. Cruisers.

(16) 'Frances.' (21) 'Spy.'

Weymouth District. H.M.S. 'ALEXANDRA,' Portland.

From the western side of the entrance to Christchurch Harbour, called the western extremity of Trunks, round the Land's End, including the Scilly Islands, to Hayle Bar, 94 miles S. of Portreath.

Capatin......John Fellowes, C.B.

The following Officers are borne as Additional for Coast Guard Service:—
Commander...Philip H. W. Mayow Frederic Echlin Edward A. Bolitho

Raymond B. Needham Frederick Papillon Licutenant ....Frank A. Harston

Marcus L. Bridger Willoughby E. Still Scott J. B. Willcox

Cruisers.

(4) 'Redwing.' (14) 'Delight.' (3) 'Hawk.' (24) 'Mary.'

(20) 'Neptune.

#### Holyhead District.

#### H.M.S. 'NEPTUNE.'

#### Holyhead.

From Tors Point, N.B., to Hayle Bar, about 91 miles S. of Portreath, Cornwall, including Bristol Channel.

Commander ..... Reginald O. B. C. Brenton Lieutenant ..... Frederick G. Dundas Frederick V. Isaac John H. Henderson Henry F. Haszard Stephen H. Thompson

> Gunboat Cruiser. 'Foxhound.'

Cruiser.
(17) 'Margaret.'

#### Leith District.

### H.M.S. 'IRON DUKE.'

#### Queensferry.

From St. Abbs Head northward along the East Coast of Scotland to Cape Wrath in the N.W.

Captain ..... Charles S. Cardale, AdC.
The following Officers are borne as Additional
for Coast Guard Service:—

Commander .... Robert W. Davies
Lieutenant .... George P. C. Gray
Thomas E. Maxwell Arthur Furlonger Amyand Haggard William J. W. Barnard

> Gunboat Cruisers. Firm. 'Watchful.'

Cruisers.

(6) 'Active.' (7) 'Eagle.'

Clyde District. H.M.S. 'AJAX.'

#### Greenock.

Lieutenant .... Samue Ewing.

> Gunboat Cruiser. 'Forester. Cruiser. 'Squirrel.'

Limerick District.

#### H.M.S. 'SHANNON.

#### Bantry.

From Dunaff Head westward to Sheeps Head. Captain .... Arthur E. Dupuis.

The following Officers are borne as Additional for Coast Guard Service :-

Commander . . . . . Horace H. Barnard.

Lieutenant .....Thomas E. Cochrane Ford E. W. Lambart Charles G. Prater Edward A. Richmond Walter L. Bignold Francis H. Davies William A. L. Q. Henriques

#### Cruisers.

(2) 'Argus.' (18) 'Fly.' (13) 'Victoria.'

#### Kingstown District.

# H.M.S. 'BELLEISLE.'

Kinastown.

From Dunaff Head eastward to Sheeps Head. Captain ..... Hon. Richard Hare

The following Officers are borne as Additional for Coast Guard Service :-

Commander . . . . Willian E. Darwall John G. Musters Guy Mainwaring William H. G. Nowell Robert H. Archer Alfred Carpenter, D.S.O. Francis W. Sanders Frederick J. M. Grieve Vesey Knox Lionel Fanshawe

Joseph J. McCallwell Ernest Kinder Lieutenant ..... George Drury

Henry B. Warren Henry McA. Cutfield John C. Roughton

#### Cruisers.

(1) 'Fanny.' (8) 'Hind.'

(19) 'Flora.'

### HER MAJESTY'S COAST GUARD CRUISERS.

#### STEAM CRITISERS.

#### 1. FANNY.

376 Tons. 190 H.P.

Chief Officer ... Henry Miller ...... 15 Sept 88 Senior Mate... John M. C. Arbin ... 31 Aug 90 Second Mate ...George Legge ..... 1 Feb 91 (Tender to Belleisle, Kingstown.)

#### 2. ARGUS.

#### 300 Tons. 180 H.P.

Chief Officer...James Coleman ...10 Sept 88 Senior Mate...William Donovan .. 1 Apr 84 Sesond Mate ..Charles J.Godden .. 4 July 88 (Tender to Shannon, Bantry.)

#### 3. HAWK.

#### 520 Tons. 380 H.P.

Chief Officer... James McCullen.... 1 Aug 87
Senior Mate... Edward T. Eycott .. 18 Nov 90
James G. Treweck .. 27 Apr 87
Hornabrook Smith... 3 Aug 87 (Tender to ' Alexandra,' Portland.)

#### 4. REDWING.

#### 481 Tons. 440 H.P.

Chief Officer... William Sherlock .. 9 Nov 86
Senior Mate... William Earl...... 1 Feb 91
Second Mate .. Henry Archer ..... 4 Oct 87 (Tender to 'Alexandra,' Portland.)

#### 5. SEAMEW.

#### 376 Tons. 160 H.P.

Chief Officer...Charles H. Smith ...31 Aug 90 Senior Mate...William Bell ...... 6 Feb 91 Second Mate ..Richard Johnson ...18 Nov 90 (Tender to 'Hotspur,' Harwich.)

#### 5a. WRANGLER.

#### SAILING CRUISERS.

First Class.

6. ACTIVE.

Yawl, 131 Tons.

Thief Officer ... John G. Fleicher ... 17 Oct 88 Second Mate... William J. Webb... 15 Sept 88 (Tender to 'Iron Duke,' Queensferry.)

#### BEAVER. Cutter, 120 Tons.

Chief Officer.....Denis McCarthy.. 4 Oct 87 Second Mate....William Lewis ... 2 Nov 88 (Tender to 'Audactous,' Hull.)

#### 8. EAGLE.

#### Yawl, 118 Tons.

Chief Officer....John F. Tremayne... 9 Nov. 86 Second Mate...John G. S. Nops.... 14 Sept 87 (Tender to 'Iron Duke,' Queensferry.)

#### 9. HIND.

#### Yawl, 130 Tons.

#### 11. ROSE.

#### Yawl, 130 Tons.

Chief Officer .... David W. Evans .... 18 Nov 90 Second Mate .. Forest W. Atkins .... 6 Feb 91 (Tender to 'Audacious,' Hull.)

#### 13. VICTORIA.

#### Yawl. 131 Tons.

Chief Officer .... William Smith ...... 31 Aug 90 Second Mate .. Robert Morgan .... 10 Feb 91 (Tender to 'Shannon,' Bantry.)

#### Second Class.

#### 14. DELIGHT.

Cutter, 70 Tons.

Chief Officer .. Richard B. Jeatt .... 17 Oct 88 (Tender to 'Alexandra.' Portland.)

#### 15. ADDER.

Cutter, 70 Tons.

Chief Officer .... William H. Watty .. 31 Aug 90 (Tender to 'Hotepur,' Harwich.)

16. FRANCE	ES.
Cutter, 70 To	ns.

Chief Officer .. George Brinkley ...... 10 Sept 88 (Tender to 'Invincible,' Netley.)

#### 17. MARGARET.

Cutter, 70 Tons.
Chief Officer ...George H. Greenham .. 1 Feb 91
(Tender to 'Neptune,' Holyhead.)

#### Third Class.

18. FLY.

Cutter, 60 Tons.
Chief Officer ...John S. Gale ........... 4 July 88
(Tender to 'Shannon,' Bantry.)

#### 19. FLORA.

Cutter 60 Tons.
Senior Mate....Murdo McKenzie.... 4 July 88
(Tender to Belleisle, Kingstown.)

#### 20. NEPTUNE.

Cutter, 60 Tons.

Senior Mate..George Kerr ..........19 Oct 88 (Tender to 'Alexandra, Portland.)

#### 21. SPY.

Cutter, 40 Tons.

Senior Mate. John Gill...........31 Aug 90 (Tender to 'Invincible,' Netley.)

#### 22. SQUIRREL.

Cutter, 40 Tons.

Senior Mate .. George Horner ..... 19 Oct 88 (Tender to 'Ajax,' Greenock.)

#### 23. BEATRICE.

Cutter, 30 Tons.

Chief Quartermaster Douglas Hannan 22 Nov 90 (Tender to 'Hotspur, Harwich.)

#### 24. MARY.

Cutter, 30 Tons.

Chief Quartermaster Walter B. Hunkin 1 Feb 91 (Tender to 'Alexandra,' Portland.)

### COAST GUARD STATION TENDERS.

Name.         Tonnage.           Snipe         22           Tiger         22           Gnat         10           Julia         20	West Mersea.	Name. Edith Falmouth Yawl Topsy Rose	Tonnage. 20 7 7 23	Station. Fowey. Falmouth. Scilly. Malahide.
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#### COAST GUARD WATCH VESSELS.

Distinguishing			Distinguishing		
Number.	Tonnage.		Number.	Tonnage	. Station.
4		Walton Creek.	21	169	Stangate.
8	168	Wakering Haven.	22	169	Colemouth Creek.
10	169	Cliff Creek.	24	<b>483</b>	East Swale.
11	<b>3</b> 58	Gravesend.	28	484	Tilbury.
12	167	Yantlett Creek.	1 41	<b>3</b> 87	Roach River.
20	483	Burnham.	I		

#### DRILL SHIPS OF THE ROYAL NAVAL RESERVE.

H.M:S.	PresidentWest India Docks .							)
**	CastorNorth Shields							1
19	EagleLiverpool	•	•	•	٠	•	•	
# 17	DædalusBristol	•	•	•	•	•	•	For Officers' Names
	UnicornDundee							l ece purps.
n	ClydeAberdeen, N.B.		•	•	•	•	•	

Briton .....Inverness .

L

#### OFFICERS IN THE TRANSPORT SERVICE.

#### RESIDENT OFFICERS.

SOUTHAMPTON . The District Paymaster of Coast Guard. For Addresses, see LIVERPOOL . . . The District Paymaster of Coast Guard. p. 268.
BRISTOL . . . The Commander of H.M.S. Dædalus.
KINGSTOWN . . The Inspecting Commander of Coast Guard, Kingstown.

### OFFICERS CONDUCTING PACKET SERVICE.

Captain Sir Thomas C. Bruce, Kt. The Admiral Superintendent of the Dockward.

# OFFICERS WHO ARE NOTED AT THE ADMIRALTY AS HAVING QUALIFIED TO ACT AS INTERPRETERS.

N.B.—Officers of, or above, the rank of Commander are not eligible for appointment as Interpreters, except those who have qualified in Oriental languages. Interpreters in Oriental languages who have been absent from the East Indies Station three years must re-qualify before being re-appointed. After the 12th June 1889, Naval Officers, with the exception of those already qualified, or qualifying, as Interpreters in Oriental languages, will only be entitled to the benefits of the new Lower Standard.

Name.	Rank.	Languages.
Adair, Thomas B. S	Lieutenant	Hindustani.
Alexander, Isaac J		
Allen, William T	Chief Engineer	Italian (acting).
Barnard, William J. W		
Barrett, Francis W		Hindustani.
Barrett, Richard H	Fleet Engineer	French.
Beresford, Charles W. De la P	Lientenant	Persian (Higher Standard), Hindustani
Dorosiora, camaros Do as a		
Boyle, William P. M		Arabic Persia.
Brackenbury, John W., C.B.,		Spanish
C.M.G.	Captail.	- Spanish.
Buchanan-Hamilton, Chas. W.	Staff Surgeon	Hindustani, Persian.
Callaghan, George A		Hindustani
Callwell, Joseph J. McC		French.
Comphell George A	Fleet Surgeon	
Clayton, Thomas	Fleet Paymaster	
Coombs, William H	Lieutenant	Hindustani.
Cornish, Edwin		
Crofton, Duke A		
Cubitt, Alexr. E		
Cutfield, Henry McA	Lieutenant	Hindustani, Persian, Swahili.
Denman, Lancelot B	Lieutenant	French.
Dinnis John J., M.D.	Surgeon	Swahili
Donner, Charles S		
Edye, Lourenco		French Portnonese.
Eustace John B.	Lieutenant	Hindustani, Swahili, Persian.
Firks, William J.	Chief Engineer.	Swahili.
Foley Francis J.	Commander	Hindustani, Persian, Swahili.
Ford Francis	Staff Engineer	Hindustani, Persian, Arabic.

Name.	Rank.	Languages.
Fremantle, Sydney R	Lieutenant	French.
Fyffe, Ebenezer T., B.A	Chapln.&NavalInstr.	Hindustani.
Gace, Rev. Frederic A. J., B.A.	Chaplain	Swahili, German.
Garbett, Hubert J. G	Commander	German.
Gaudin, Edouard	Assist. Engineer	French.
reognegan, Chas. E	Staff Surgeon Staff Paymaster	Hindustani, Persian.
Gifford, Charles E	Powmoster	French. French.
Gissing Chas E	Paymaster	Swahili.
Foodridge Walter S	Commander	Hindustani, Persian, Arabic Swahili
Gissing, Chas. E	Assist. Paymaster .	Hindustani.
31100611. W IIII&III II	Fleet Paymaster	Swahili.
Haddy, Thomas J	Chief Engineer	Italian.
Hains, James G	Carpenter	Swahili.
Heathcote, Herbert M	Lieutenant Lieutenant	Hindustani.
Helby, Edward C. H	Lieutenant	Hindustani.
Henderson, James	Staff Commander .	Swahili.
Inglefield, Edward F	Lieutenant	Swahili, French. Swahili.
Inglefield, Fredk. S	Commander	French, Italian.
Keane, Henry J	Captain Lieutenant	Swahili.
Keane, Henry J	Staff Commander .	Hindustani.
Kenshett, Henry	(C	Hindustani.
Lemon, John A	Staff Engineer	Hindustani.
Loane, Fredk. W	Lieutenant Staff Engineer	French, German.
McEwen, George	Staff Engineer	Arabic.
MacLeod, Robt. J. M	Fleet Paymaster	French.
McSwiny, Myles O'C	Staff Surgeon	Hindustani.
Lemon John A. Loane, Fredk. W. McKwen, George MacLeod, Robt. J. M. McSwiny, Myles O'C. Mannsell, William H. Moorman, Isaac D.	Staff Commander . Fleet Paymaster	Hindustani. Swahili.
Morris, Rev. Samuel S. O. M.A.	Chaplain & Nav.Instr.	
Murdoch, Malcolm C	Paymaster	Swahili.
Nicholas, John	Paymaster Lieutenant	Swahili.
Ogle, Chas. P	Lieutenant	Hindustani.
Pakenham, William C.		French.
	Lieutenant, R.M.A.	German.
Pascoe, Thomas C	Staff Commander .	Hindustani.
Pascoe, Thomas C. Pelly, Francis R. Perry, William W.	Commander	Hindustani, Swahili
Poore, Richard	Fleet Paymaster	Arabie, Italian. French.
Poore, Richard	Captain	Hindustani.
Rae, Walter H	Staff Paymaster	Swahili.
Purches, George G. Rae, Walter H. Rason, Ernest G. Renn, William H.	Staff Paymaster Commander	Russian.
Renn, William H	Carpenter	Arabic.
moderison, Charles H	Lieutenant	Swahili.
Rogers Richard J	Staff Commander	Hindustani.
Sceales, Cunyngham	Staff Paymaster	Hindustani.
Shubrick, Charles L	Lieutenant, R.M.L.L.	Hindustani.
Slade, Edmond J. W	Lieutenant	French, Spanish. Hindustani.
Smyth, Morris H	Staff Engineer	Spanish (acting).
Spaiding, Andrew	Staff Commander.	Hindustani, Swahi
SIADIATERAL HENEV II.	Fleet Surgeon	Swahili.
Stock, Alfred R. A	Lieutenant	Hindustani.
Stopford, Fredk. G		Swahili Hindnetoni
Stopford, Fredk. G. Suther, Cuthbert C. Symonds, Richard J.	Colonel R.M.A	French, German, Spanish.
Symonds, Richard J	i Commander	nindustani.
Target, Arthur T. Tudor, Henry M. T.	Lieutenant	Hindustani.
Tudor, Henry M. T	Commander	French.
Vincent, Arthur G. Warrender, George J. S.		French, German.
" ALLOHUUF, CHOUFER J. D	Lieutenant	French.
Whitehouse, Benjamin	Lieutenant	Hindustani.

# OFFICERS EMPLOYED ON SURVEYING SERVICE.

Name.	Rank.	Ship in which borne.	Station on which employed.
Dawson, W. P. Day E. A. Field, A. M. Frederick, George C. Gedge, Herbert J. Gubbins, G. W. Gunn, G. S. Haslewood, Frank Helby, H. W. H. Hoskyn, R. F. Kiddle, E. B. Lyne, W. O. Maxwell, W. F. Merrett, Joseph Monro, C. E. Morore, W. U. Oliver, H. F. Oliver, H. F. Oliver, W. E. Parry, J. F. Pasco, F. C. Pirle, George Simpson, C. H. Smyth, M. H. Somerville, H. B. Stovin, L. G. Swire, Herbert Tancred, J. C. Thompson, Henry Tooker, William Vans Agnew, A. F. Wheeler, F. S. Williamson, A. C.	Captain Staff Commander Staff Commander Gunner Lieutenant Staff Commander Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lieutenant Lie	Research Research Research Bellerophon Penguin Rambler Triton Penguin Egeria Dart Egeria Dart Egeria Dart Egeria Dart Paluma Boadicea Triton Rambler Boadicea Egeria Rambler Boadicea Egeria Rambler Boadicea Feria Stork Penguin Paluma Research Penguin Rauma Stork Dart Triton Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Research Penguin Rambler Research Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Penguin Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research Rambler Research	Home. Home. Canada. Australia. China. Home. Australia. China. China. China. Australia. China. Australia. China. Australia. China. Australia. India. China. Home. China. Home. China. Mediterranean. Australia. Mediterranean. Australia. Australia. Australia. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean. Mediterranean.

# ALPHABETICAL LIST OF OFFICERS OF THE ROYAL NAVAL RESERVE.

NOTE .- Officers marked * have completed 12 months' training in the Royal Navy, and are entitled to the Annual Retaining Fee of £25 a year in the case of Lieutenants, £20 a year in the case of Sub-Lieutenants, and £10 a year in the case of Midshipmen.

Officers whose names are printed in italics are liable to removal from the list for non-attendance at drill.

#### ABBREVIATIONS, &c.

Assistant Engineer.
Engineer.
Honorary Assistant Paymaster
Honorary Chief Engineer.
Honorary Commander.
Honorary Lieutenant.

Hon. S. L. . . Honorary Sub-Lieutenant.

Hon. P. . . . Honorary Paymaster.

Mid. . . . Midshipman. r. S. L. . . . Sub-Lieutenant. (Act.) after the rank denotes Officer holds

L. denotes . . Lieutenant.

Acting rank only. (Ret.) after a name denotes Officer is on the

Retired List.

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Α.			В.		
Andrew, William Andrews, Sidney, G. D. Andrews, William B. Angove, William C. Anstis, Bernard du S Armstrong, Francis H. *Atkin, Walter S. Atwood, Edmund A.	Hon L E S L S L Hon S L Hon Cr S L Hon L Hon A P Hon A P	7 Aug 74 20 Jan 91 30 June 90 23 July 89 8 Dec 58 22 May 88 30 June 89 9 Aug 88 31 Dec 84 30 June 90 23 Apr 85 30 June 90 13 June 90 1 July 67	BACKLER, George Baden-Powell, Warrington Bagot, Arthur G. Bailey, Walter S. Baily, Herbert F. Bain, James Bainton, Richard (Ret) Baker, Charles Baker, William P. Baker, William R. C. Balfour, Alfred *Rall, Edwin Ballantine, James J. (Ret) Banks, George W. Barber, John Barf, Arthur D. Barham, William H.	Hon L Hon L Mid Hon Ch E Hon L Mid S L Mid S L Mid L Hon L E Mid L Hon L E Mid	30 June 83 30 June 83 2 Aug 86 7 Feb 88 4 July 64 30 June 89 31 Dec 84 17 Dec 86 30 June 89 30 June 89

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Barker, David W	L	13 Dec 88	Buck Author C	Mid	29 Dec 85
Barker, Robert J. M.	Ľ	30 June 89	Buck, Arthur C	AE	31 Dec 89
Barnes, Frederick	SL	30 June 90	Buckley, John R	Hon A P	l Jan 84
Barnes, Henry	L	30 June 86	Buckley, John R Budge. Charles G	<b>M</b> id	2 Aug 86
Barnes, Herbert C	_ <b>M</b> id_	30 July 90	Bulley, Guy F	Mid	28 Dec 89
Barrett, Reginald(Ret)		14 Jan 68	Bullock, John	L	31 Dec 89
Barry, James J. H	SL	3 May 72	Burgess, Noel H. de la F	Mid	29 Jan 89 31 Dec 89
Barter, John R	Mid S L	9 Aug 87 23 July 89	Burman, George R Burnet, William J	S L	31 Dec 8
Batt. Benjamin	šī	30 June 90	Burnett, Ernest W	ŠĹ	23 July 8
Beadnell, Frank E	Mid	22 Mar 89	Burns, Sir John, Bart	Hon L	13 Dec 8
Beauchant, Stephen U	S L S L	30 June 90	Burton George	L	31 Dec 8
Beck, Oliver L	SL	9 Feb 91	Butler, Richard	Mid	30 July 9
Bell, James	E	20 Jan 91	Butterworth, Henry	S L (act)	5 Aug 9
Bell, Joseph	gT.	30 June 89	Byam, Hedley T. R	E	20 Jan 9
Bellers, Henry H	s t	30 June 90 31 Dec 87		1	
Benison, Horace M	šī	30 June 90		1	
Bennett, Charles D	SL SL SL	31 Dec 89		I	l
Bennett, Henry W	SL	23 July 89		1	1
Bennett, Thomas W	Mid	31 Dec 89	1	i	
Benton, Charles J	S L Mid	30 June 90		1	!
Bicknell, Leonard W. E.	SL	17 Apr 89 30 June 84		1	
Biddlecombe, John	Mid	2 Aug 86		l	ĺ
Billett, Richard	SL	30 June 90		l	
Bird, Charles E	L	17 Oct 90		l	
Birkett, William	E	28 July 88		l	1
Bissett, Charles	8 L	30 June 90		l	i
Blacklin, Alfred E Blair, William H. T	S L E	31 Dec 87 10 Dec 86		1	l
Blake, Frank M	Mid	30 July 90		1	1
Blake, Herbert A	L	21 Dec 89		İ	}
Blake, Herbert A	Hon A P	31 Dec 85		1	
Blower Thomas P.	SL	31 Dec 89			i
Bond, William H	$\mathbf{s_{L}}$	31 Dec 87		!	İ
Bone. John	SL	30 June 89 26 Aug 73	C.	i	Ī
Boncher Franklin T	Hon P	25 Nov 85	<b>O</b> .	1	1
Bone. John Borlase, Henry (Ret) Boucher, Franklin T. Bowles, Thomas G	Hon L	31 Dec 82		ļ	ŀ
Bova, Peter	E	30 June 87	*CABORNE, Warren F	L	31 Dec 8
Boyle, Antony Boyle, Hugh	Hon A P	31 Dec 88	Caines, Sydney R. P	Hon S L	7 May 7
Boyle, Hugh	E,	28 July 88	Calder, Harry	Mid	23 June 9
Bowly, Arthur D Brady, George W	Mid Hon L	9 Oct 88 21 Mar 90	Calder, Thomas	L	30 June 9
Brady, John J. H	Mid	31 Dec 89	Caledon, The Right Hon. the Earl of	Hon L	28 June 7
Bragg, John T	Hon Cr	31 May 88	Calver, John P. D	Mid	13 May 8
Brassev, K.C.B. Lord	Hon L	26 Apr 69	Cameron, Alexander	SL	30 June 9
Brebner, Alexander M Brebner, James (Ret) Bremner, Thomas J	_M1d	30 June 80	Cameron, Alexander Cameron, John	E	31 Dec 8
Brebner. James (Ret)	Hon Cr	6 Sept 89	Cameron, John	L.	4 Aug 8 30 July 9
Bremner, Thomas J	SL	30 June 90	Campbell, Donald	Mid	30 July 30
Bridge, Gerald E Bridgman, William O	S L S L	25 Sept 86 30 June 90	Campbell Junean	L	30 June 8 31 Dec 8
Briscoe, Robert F	Hon L	30 June 89	Campbell, James   Campbell, Thomas	Ĺ	31 Dec 8
Broadbent, Harvey W	SL (act)	30 June 90	Campbell-Johnston, Sey-	_	
Broderick, John W	Hon P	7 July 85	mour C. G	SL (act)	25 Sept 8
Brooks, Joshua C	Mid	24 Dec 86	*Carpendale, George W.	. S L (act)	1 Aug
Brooks, Thomas Brough William H	Hon L	27 Oct 73	Carr, John C.	$.$ $\mathbf{s_L}$	30 June 8
Brown Alfred I	E Mid	20 Jan 91 7 June 90	Carr, Henry C	. L Hon A P	4 Aug 8 31 Dec 8
Brown, Alfred J Brown, Herbert S	Mid S L	31 Dec 87	Carter, Charles H. F Carter, Francis M. R	. Hon A.P.	3 Jan 8
Browne, Charles K	L	12 July 90	Cartlidge, James	SL	31 Dec 8
Browne, George W. F	Ĺ	131 Dec 881	Cartwright, George H	. Mid	24 Dec 86
Browne, Reginald H	Mid	5 May 87	Case, George	. Hon L	8 Jan 6
Bruce William J W	E	30 June 89	Cassidy, Charles S /	. sl	30 Jane 8
Bruce William J W	1 15	lan a mue gal	Cassidy, Charles 5 /	. BL	150 June

# ROYAL NAVAL RESERVE.

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Cates, George F	Hon L	31 Dec 88	Crighton, James G	E	31 Dec 88
atherall, Ralph H	SL	31 Dec 86	Croft, Bernard H	Mid	20 Apr 8
ato, Wilson R	Hon L	31 Dec 88	Crook, Charles A	Hon Ch E	31 <b>De</b> c 89
aven, George J	$\mathbf{s_L}$	4 Aug 88	Crosse, Arthur B	Mid	29 Dec 8
awley, George	Ē	9 May 76	Crosthwait, Cecil H. E	Mid	24 Dec 80
ay, Matthew (Ret)	L	6 Aug 88	Crutchley, William C	L	25 Mar 8
hadwyck-HealeyCharles E. H.	Hon L	0.00+ 00	Cubitt, Albert G Cullen, Percy	SL SL	4 Aug 88 30 June 96
hamberlayne, Tanker-	HOHL	9 Oct 89	Cumberland John M	HonAP	30 Inly 8
ville	Hon L	30 June 85	Curling William	Hon L	30 July 80 31 Dec 5
hapman, Walter L. D.	SL	30 June 90	Curling, William Curtis, George A. H	SL	31 Dec 8
hellew, James	ŠĪ	30 June 89	Curtis, Hugh S.	Mid	31 July 8
heyne, John F	L	17 Jan 91	Cuthbert, John	L	30 June ₩
hisholm, Hugh	$\mathbf{E}$	31 Dec 89			
hishol <b>m Jam</b> es	E	20 Jan 91		i	l
hope, Thomas	$\mathbf{L}_{\mathbf{SL}}$	25 Sept 86			
hristian, Edward	Hon L	9 Mar 68			
Mare, John C	Hon L	23 Mar 66		1	
His Royal Highness the		i i			
Duke of	Hon L	28 Nov 87			l
larke, Arthur R	SL	30 June 90		i	1
larke, George D'A	Ľ	3 Sept 85		l	
larke, George D'A	$\bar{\mathbf{s}}$ L	30 June 89		1	
larke. James ( <i>Ket</i> )	Hon L	21 Feb 53			
leere, William J	L	30 June 90			i
leere, William J	Hon L	30 June 82		1	
lifford, William T	Mid	30 June 89			i
lubb, George	Hon P	l Jan 84		İ	1
oates, Ethelbert	Mid	25 July 85			1
ockman, George W oghlan, William B ohen, Nigel M	S L Hon P	31 Dec 89	ļ		ĺ
ohen Nigel M	Mid	1 Jan 84 27 Feb 86	D.		
oleman Arthur J	SL	9 Feb 91	D.		l
Colenso, Richard H.	Mid	19 Nov. 90		ſ	!
oles. Arthur N	ŠĹ	30 June 90	DAINTY, John G	SL	30 June 9
olling Edward	Hon Cr	21 July 90	Daldy, Edward F	Mid	11 Aug 8
olthurst, William B. olville, The Rt. Hon. Lord. omley, William G.	Mid	31 Dec 89	Darke, John W. B (Ret) Darke, Temperley		22 Apr 7
olville, The Rt. Hon. Lord.	Hon L	19 Mar 64	Darke, Temperley	SL	31 Dec 8
omley, William G.	_ L _	<b>30 June</b> 83	Davidson, Lewis A.	Mid	10 Aug 8
ougaiton, william (ket)	Hon L	3 Apr 54	Davies, Arthur A	S L (act)	30 June 8
onstantine, Thomas	SL	30 June 87	Davies, Frederick	SL	30 June 8 30 June 8
ook, Arthur B	Hon L S L	30 Sept 89	Davies, Harry R. B	Hon A P	31 Dec 8
ook, Robert T. L	Hon L	10 May 88	Davies, William M Davis, Frederick J	SL	31 Dec 8
cokson, Henry	ŠL	30 June 90	Davis, Henry L.	Mid	7 Nov 9
ooper, Arthur O	šī	6 Dec 89	Davis, Henry L	Mid	9 Mar 9
ooper, Augustus O. otter, Michael		31 Dec 85	Davison, Anthony J	Hon Ch E	30 June 8
otter, Michael	L	8 Mar 88	Davison, Anthony J Davison, Henry	L	31 Dec 8
oulcher Wm. C. M. (Ret)		29 Nov 53	Dayas, Inomas C. E	_Mid_	6 Jan
owell, Arthur	Mid	30 July 90	Deacon, William H. G	Hon P	31 Dec 8
owlrick, Charles	Ν̈́Ε	31 Dec 87	Deas, Archibald	SL	30 June 9
owie, John	SL	30 June 89	Deed, Ernest S.	Mid	16 May 8
owie, William (Ret) owin, Orry A. de L	Hon L	10 Sept 86 31 July 88	De La Warr, The Right Hon.	Hon L	11 July 7
ox, Alfred B.	Mid S L	31 July 65	the Earl	Hon A P	31 Dec 8
ox, George Rochfort	ŠĽ	30 June 89 31 Dec 83	Denny, Charles T	L	17 Jan 9
ox, Richard	L	30 June 90	De Ste. Croix, P	Ĺ	17 Jan 9 27 Nov 9
oxwell, Charles L.	Mid	10 May 88	De Steiger, Rowland (Ret)	Hon S L	8 June
loysh, William H	SL	30 June 90	De Wet, Thomas O	Mid	31 Aug
rabiree, Samuel	Mid	15 July 82	Dibb Hugh McN	Mid	24 Dec 8
raigen, John R.	L	30 June 93	Dixon Walter R	Hon C	30 June 8
raighead, Alexander G. Crawford, Lawrence H.	Mid	8 May 89	*Dobbin, Ernest H	Mid	la Apr 8
			Dadd Commo II W	1 C T ( 4)	i 0 Tema 0
Urawford, Lawrence H Frest, Henry G	L	15 Sept 87	Dodd, George H. W Dodd, John C	SL (act)	9 Feb

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# ROYAL NAVAL RESERVE.

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Douglas, Alexander H.H.G. Douglas, Bloomfield Dow, Robert Dowell, Edward R. Doyle, George E. Drewery, John W. Drummond, Charles Dugmore, Francis S. Duncan, John Dunn, James D. Durrant, Ernest G. Durrant, Thomas Du Santoy, Charles S. Dutton, William H.	L Hon L E L S L Hon L E E E Mid Hon C. Hon C E L	30 June 90 12 Dec 66 20 Jan 91 13 Jan 91 17 Jan 91 17 Jan 91 14 Aug 82 30 June 82 22 May 88 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 18 Nov 89 26 Sept 88 17 Nov 88		SL E SL Mid Mid Mid Mid E Hon L SL(act) Mid SL L Mid SL L Mid L Mid Hon A SL L L Mid Hon L SL(act) Mid Hon L SL(act) Mid Hon L Mid Mid Hon L Mid Mid Hon L Mid Mid Hon L Mid Mid Mid Hon L Mid Mid Hon L Mid Mid Hon L Mid Mid Hon L Mid Mid Hon L Mid Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Mid Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon L Hon Hon L Hon Hon L Hon Hon L Hon L Hon Hon L Hon L Hon Hon L Hon Hon L Hon Hon L Hon Hon L Hon	30 June 90 28 July 88 30 June 90 22 Jan 91 30 June 90 31 July 85 10 Jan 72 30 Jane 89 10 Aug 59 30 June 80 11 Dec 87 31 Dec 85 31 Dec 85 31 Dec 85 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 96 31 Dec 89 30 June 90 19 July 88 4 Aug 88 4 Aug 88 12 May 59 10 Sept 86
EASTON, William C. Eckford Norman F. Edmond, Edmond M. (Ret) Edwards, Frank P. Edwards, Herbert A. Ekins, Francis H. Eliott, Gerald O. R. Elliott, William. Elmslie, Edmund O. S. Elmslie, James A. (Ret) Elton George R. Errington, Lancelot A. Erskine, George Eyans, Albert E. Evans, Richard T. Exeter, The Most Hon. the Marquis of	Hon L S L Mid L Mid L Hon L Mid S L (act) E Hon A P	31 Dec 89 26 Sept 89 4 Dec 66 31 Dec 89 15 Nov 89 30 June 90 30 June 89 31 Dec 89 22 Nov 59 6 Sept 90 30 June 87 31 Dec 88 30 July 88 31 Dec 86 7 Jan 70			,
FADDY, William F. L Fairbank, George R Farren, Jeremiah N Fanquier, Charles G.,	Mid 8 L	<b>30 June 8</b> 9	G.  GACE, Bertram L. Gambier, Ralph G. Gamlen, Albert W. Gandy, William H. Garland, Edward H. W. Garnock, James Gaunt, Guy R. A. Gaunt, John Gawler, Henry T.	S L Hon L Mid Mid	30 June 90 20 July 87 7 Nov 90 11 Aug 84 31 Dec 89 16 Dec 46 17 Dec 86 11 Aug 84 19 Nov 88

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
awthrop, William (Ret)	S T.	30 June 82	Hains, William H. P.	Hon L	10 May 88
earing Ernest	Hon Ch E	30 June 82 15 Nov 90	Halcombe, William H. A. B.		30 June 8
earing, Ernest	Mid	31 July 84	Hale, Christopher W		31 Dec 89
ilbert, Edward F	Mid	13 July 87		Hon A P	31 Dec 89
ilchrist, James S		30 <b>June</b> 89		Mid	29 July 8
ilmour, Duncan C	L	30 June 85		Hon C	3 Aug 8
liddon, Benjamin C	E	31 Dec 89	Hambly, Andrew	SL	9 Jan 9
offin Arthur	L	4 Sept 90	Hamilton, Hutcheson P.	SL	30 June 9
omm, Arthur W. E	SL	4 Aug 88	Hamilton, John C	Mid	8 May 8
oodrham, Harry	L	11 Nov 89	Hancock, Robert W	SL	30 June 9
ordon, George C	L	8 Mar 88	Harding, Henry G	Mid	29 Dec 8:
ordon, Lewis M	Mid	9 Jan 91	Hardwicke, The Rt. Hon.		
ourlay, Thomas W	Hon L	8 Mar 88	the Earl of		13 Sept 7
088, George	SL	23 July 89	Hargreaves, Thomas	Hon L	23, <b>Dec</b> 70
raham, Robert P	SL	31 Dec 89	Harris, George H	L	31 Dec 8'
raves, George ( <i>Bet</i> ):		28 <b>Jan</b> 76	Harrison, John B	_ L	30  June 8
raves, Richard H	Mid	4 Aug 88	Harrison, Norwood (Ret)	Hon S L	29 Apr 6
ray, George S. B.		30 July 88	Hart, Charles F	Hon S L S L S L	31 Dec 8
ray, Robert	L	31 Dec 89	Harvey, Charles	SL	31 <b>De</b> c 8
reen, Arthur L. G	SL	31 Dec 89	Harvey, Charles A	SL	23 July 8
regor, David C	SL	23 July 89	Haselwood, Richard W. B.	L_	31 Dec 8
regory, George (Ret)	_Mid_	24 Dec 88	Haselwood, Richard W. B. Haughton, William H.	l SL	31 Dec 8
rey, Charles (Ret)	Hon L	14 Jan 68	Hay, Lindsay	1 8 L	31 Dec 8
riffin, Edward J	_L_	31 Dec 82	Hayes, Alfred S	Hon A P	31 Dec 8
uest, Arthur_E	Hon L	31 July 73	Haynes, Walter	SL	30 June 9
uinness, Sir Edward C.	Hon L	31 Dec 85	Haynes, William C	L	31 Dec 8
Bart.			Hayward, William	SL	23 July 8
urney, Edwin F	SL	$30  \mathbf{June}  90$	Hazeland, John H	SL	4 Dec 8
ush, $Alfred$ $W$	Mid	10 Aug 89	Hazell, William	SL	30 June 9
uy, Henry I	L	22 Feb 81	Headlam, Edward J.	_Mid_	24 July 8
	l		Hector, George N. (Ret) Helme, William J		IR NOA 9
	i		Helme, William J	Hon L	28 Apr 7
	1	1 1	Henderson, Alexander	_ E_	30 June 8
·		1 1	Henderson, James	Hon L	31 Dec
			Henning, George C.	L	17 Jan
	ļ	1	*Hepworth, Melville W. C.	بآب	31 Dec
•	l .	1	Hervey, Gerald A. F. Hewitt, Henry W. Hicks, Henry . Hide, Thomas H.	SL	31 Dec 8
			Hewitt, Henry W	Hon C	5 May
•	1		Hicks, Henry	Hon P	30 June
	1	1	Hide, Inomas H.	SL	31 Dec 8
	l		Highfield, William	Mid	31 Dec
•	1	1	Hill, Joseph C.	Hon A P	31 Dec
•	1	1	Hill, Reginald E. L Hillkirk, Oswald	SL	4 Aug 31 Dec
• •	I	1	Hind Dobort D	Mid	24 Dec
		1	Hind, Robert B	Mid	24 Dec
	l	i	Hinkson, Evan A	SL	24 July
	ļ .		Hocking, William	Hon A P	31 Dec
	1	1	Hogarth, John H. Holmes, William H.	Hon P	1 Jan
	1	1	Homan, John R.	Hon L	31 Dec
	i	1	Honnywill, Wilfrid K.	Mid	29 Feb
			Hone Henry	E	30 June
	l	1	Hope, Henry Horsburgh, Stewart G. Horsfall, Frederick P.	Hon C E	5 May
	l		*Horefoll Frederick D	SL	31 Dec
	i	1	Hoste, Henry F.	L	30 June
	i	1	House, Elbert E.	Mid	29 Dec
н.	1	1 .	Houston Andrew S	L	15 Apr
• • • •	1		Houston, Andrew S Howell, Edmund H	Ľ	30 July
	1	1	Horroon John	Hon C	10 Dec
	Mid	22 Mar 89	Hubback Requebame	Mid	20 Aug
ACKET G Liele			TTTTOORCE, DORUCHAMP IV.	. miu	µ≟∪ Atug
ACKET, G. Lisle		1 Ang 00	Hubbard Robert P	T.	120 Tmm
ACKET, G. Lisle	L	1 Aug 90	Hubbard, Robert R	HonAP	30 June
Haddock, Herbert J. Addock, Richard L.	SL	1 Aug 90 4 Aug 88	Hubback, Beauchamp K. Hubbard, Robert R. Hudson, William	. Hon A P	30 June 31 Dec
ACKET, G. Lisle  Addock, Herbert J.  Addock, Richard L.  Ague, John W.  Aigh, Chapman	L	30 June 90	Hubbard, Robert R Hudson, William Hug, William Hughes, Arthur L		30 June

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Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Hughes, Charles Hughes, Harry Hughes, Seth "Humfrey, John C. Hunt, George P. E. Hutchinson, Walter E. Hynes, William J. (Ret)	Hon A P S L L Mid S L Hon C Hon C	1 Jan 84 1 Oct 90 30 June 99 24 July 86 30 June 90 21 June 88 10 Sept 86	Johnstone, George Jones, Benjamin H Jones, Edward Jones, Edward Jones, George Jones, Isaac R Jones, John H  Jones, Owen Jones, Thomas J	L Mid Hon L Hon L E S L Mid S L S L	31 Dec 88 17 Dec 86 22 Oct 58 10 Sept 86 30 June 90 9 Feb 91 25 July 85 29 Oct 88 31 Dec 89
I. ICELY, Frederic Ingles, George F. S Irving, Peter J	L SL L	31 <b>De</b> c 89 30 <b>June</b> 90 10 <b>Sept</b> 87	K.  KELLAS, James F. Kelly, William J. Kempson, Charles H. Kennedy, James B. Kennedy, John Kenrick, Hubert W. Keown Percy S. Kerr, Thomas C. Kidley, William H. Kiernander, Evan M. Kilpatrick, James King, George L. King, James G. Kitcat, Henry J. de W. Kitcat, Henry J. de W. Knight, Llwywym C. Kysh, Francis L.	SL Hon C Hon L Mid SL SL SL(act)	1 Jan 84 20 Jan 91 6 Sept 90 6 Sept 90 30 July 88 30 June 90 10 Sept 86 31 Dec 81 21 Mar 90 4 Aug 88 24 Dec 88 30 July 88 30 July 88 30 June 90
J.					
JAGO, John W. James, Arthur H. Jarman, Stephen (Ret) Jeffery, John W. Jeffries, Joseph D. (Ret) Jennings, John W. Jennings, Reginald V. Jewell, Robert R. Jobling, Oharles E. Johnson, Alfred B. Johnson, Charles S. Johnston, John B.	SL (act Hon L SL Hon L Hon L E Mid Mid Mid L E	31 Dec 89 26 Sept 90 17 Mar 53 23 July 89 10 Sept 86 31 Dec 88 28 July 89 22 Dec 90 24 July 89 1 May 90 30 June 89 30 June 90	L. LADDS, William	Mid	13 Dec 75 31 July 85 22 May 86 23 July 89

Name.	Rank,	Seniority.	Name.	Rank.	Seniority.
Lambert John	E	30 Jane 89	McIntosh, William.	Mid	24 July 86
Lambert, John Laming, Edward J Lamont, Frederick S	$\widetilde{\mathbf{s}}$	30 June 90	McIntosh, William McIntosh, Charles K	L	27 Dec 89
amont, Frederick S	SL	4 Aug 88	Macintyre, Duncan C	SL	9 Feb 91
Land, Francis S	Hon L	30 June 89	MacIver, Charles	Hon Or	5 Nov 90
Lane, Denis_D	$\mathbf{s}_{\mathbf{L}}$	31 Dec 89	MacIver, Henry	Hon Cr	5 Nov 90
angborne George L	Ĺ	30 June 90	McKay, Alexander	L_	30 June 79
angford, William H	$\mathbf{s}_{\mathbf{L}}$	30 June 89	McKay, Horatio	Hon L	9 Aug 88
awrance, David	E	31 Dec 88	McKeague, John	Ľ	30 June 90
ayton, Percival N leader William C	Mid	28 Mar 90	McKendrick, Robert	E	28 July 88
eader William U	8 L	23 July 89 31 Dec 89	McKirdy, John	Hon Cr	5 May 88
Leamon, William R.	SL		MacKenzie, Duncan	Hon A P	30 June 89
ecky, Squire T. S(Ret)	Hon C L	10 Sept 86 20 Dec 90	Mackenzie, James B	SL	23 July 89  31 Dec 89
e Cras, Adolphe	Mid	21 Dec 87	Mackenzie, John H McKkenzie, John W	Mid	4 Feb 91
ee George A.	L	8 Sept 90	McKinstry, Edward R	L	5 Mar 91
eeman, Joseph (Ret)	Hon C	31 Dec 86	Macleod, Alexander	Ĕ	30 June 90
eftwitch, James L	L	31 Dec 89	McMickan Walter C	Mid	17 Apr 89
legge, John A	Mid	5 Jan 89	Macnab John	Hon L	24 Sept 78
ords Dominold A (Dat)		11 Feb 75	McPhail Peter	E	30 June 89
endon, Joseph R	SL	4 Aug 88	McPhail, Peter Mahony, Robert	Ē	30 June 88
ewins, Thornton W.	. L	30 June 90	Major, William	Ī	30 June 90
ewis, John T (Ret)	Hon L	18 Nov 82	Mallinson, William	$\mathbf{SL}$	31 Dec 89
ewis, William E	Mid	30 July 90	Manning, Ralph	Mid	10 Aug 89
indquist, John H	Mid	29 July 87	Mallinson, William Manning, Ralph Mansfield, Edward	SL	lAug 90
indsay, Henry St. G	S L	31 Dec 88	Mantle, John	Hon A P	25 Nov 85
list, John		10 Dec 89	Manuel, George W	Hon C E	30 Apr 88
ister, William N	Hon L	22 Oct 78	Marciel, James A. H	SL	23 July 89
lloyd, Henry B	Mid	10 Aug 89	Mardon, George A	_Mid_	9 Jan 91
lister, William N. Lloyd, Henry B. ockstone, Charles F	šī	30 June 90	Marsden, Richard (Ret)	Hon S L	29 July 59
ockyer, Sianey ae B	SL	30 June 89	Marshall, Alexander	Hon Cr	9 Aug 90
ong, George	Hon A P	30 June 87	Marshall, John	Mid	7 Oct 86
ong, James C	L E	30 June 89 31 Dec 89	Marshall, Oswald P	SL	15 July 90
owe, Robert	Ĕ	30 June 90	Martin, Edward P Martin, Richard M	S L	30 June 84 4 Aug 88
andgren, Charle W.	Ē	30 June 89	Mason, Richard G. W	Mid	24 Sept 89
other William H	Ľ	30 June 90	Massey George	L	10 Aug 70
uxton George T	Hon P	1 Jan 84	Massey, George	sī	31 Dec 85
uther, William H. uxton, George T. yon, Fitzhugh C. A.	ŠL	30 June 82	Matthews, Walter J.	šī	30 June 90
yne, Philip E	Mid	10 Aug 89	Matthews, Walter J Maxwell, Benson C. D'A	Mid.	9 Jan 91
yon, Dugald	SL	30 June 90	Mayoss, Francis	SL	31 Dec 89
yons, James	Hon P	1 Jan 84		Mid	3 Mar 88
			Mellin, Arthur A	Mid	29 Dec 87
			Melsome, William H. Metaxa, Count Andrea F.C.	Mid	24 July 89
			Metaxa, Count Andrea F.C.	Mid	30 July 90
		l i	Metcalfe, Joseph Metcalfe, Thomas Metters, William G	$\mathbf{SL}$	30 June 90
5			Metcaire, Thomas	E	30 June 89
			Metters, William G	$\mathbf{SL}$	4 Aug 88
			Mew, John T	E Mid	30 June 89 5 May 90
i		1	Miller, Ernest C		31 Dec 87
		!	Miller, McGregor	Mid	4 Aug 88
			Miller William A	L	31 Dec 89
		i 1	Miller, William A Mills, James J. C		30 June 89
			Milman, Francis	Mid	14 Oct 90
M. 1			Milward, Charles A	SL	31 Dec 81
			Minister, Edward J	Mid	4 Aug 88
			Mitchell, Alexander	E	31 Dec 88
McCAIG, Robert	E	31 Dec 88	Mitchell, James (Ret)	Hon L	2 Feb 63
McDaniel, Frederick R		31 Dec 89	Monsarrat, Frederick G	SL	30 June 87
McDonald, Dugald	Γ	30 June 90	Montford, John M	SL (act)	8 Mar 89
Macdonald, William J.	_ E _	31 Dec 89	Moore, Henry C	Hon P	<b>7 J</b> uly 85
McFee, Robert C	Hon Cr	31 Dec 89	Moore, Hugh G	S_L	9 Feb 91
MGachen, William N	$\mathbf{S}_{\mathbf{L}}$	<b>30 June 90</b>	Morgan, John E	E	31 Dec 88
MacCas Day					
MacGee, Percy J	Mid E	29 Dec 82	Morley, John	E Mid	30 June 89 31 July 84

500 HOTAL NAVALI RESERVE.					
Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Morrison, Alexander Morton, Henry E. Mossman, Charles A. Mostyn, Edward H. Moye, Joseph O. Munro, Thomas M. Murphy, Michael Murray, Douglas F. Murray, John W. Murray, Robert G.	E Mid SL Mid A E Mid Hon L	28 July 88 17 Dec 86 31 Dec 89 29 July 87 20 Jan 91 24 July 89 9 Aug 88 9 Jan 91 30 July 90 9 Aug 88	Olivey, Robert H Orman, Julius	SL Hon L L Mid SL L	31 Dec 89 18 Oct 89 4 Sept 80 27 Nov 90 3 Aug 88 31 Dec 87 17-Oct 89
N.  NANSCAWEN, Arthur F.  Napier, Robert A.  Nelson, Arthur H.  Nelson, Henry  Nelson, John C.  (Ret)	L Hon L Mid Mid Hon S L	30 June 90 7 July 77 2 Dec 89 29 July 87 31 July 57	P.		
Nesbitt, Thomas Newton, James (Ret) Nicholl, Edward Nicholson, Arthur E Nicholson, Colin Nicholson, William R Nicholson, William R Nicholson, Henry D Niles, William H Niven, Thomas *Nivison, Richard Norris, Reginald A Norris, Robert A	S L Hon L E Mid S L (act) Mid S L Mid L L L L	30 June 90 30 Aug 53	PADGETT, Richard W. Pain, William W. Paine, John Pakenham, Walter M. Panton. John Pape, Percy J. Parfitt, James L. Parish, Alfred Park, Charles J. Parker, Frederick W. Parkes, Charles B. Parkman, Richard P. Parsell Henry Parsons, William Partridge, Edward Paterson, Alexander D. Paterson, Walter Paterson, Walter Paterson, William S.	S.L. S.L. S.L. Mid. S.L. Mid. L. Hon L. E. L. L. Mid. L. Hon L. Hon Che	9 Feb 91 4 Aug 88 31 Dec 88 10 Aug 89 4 Aug 88 1 Sept 86 21 June 46 31 Dec 89 4 Aug 88 15 Nov 90 4 Aug 88 18 Feb 91 6 June 89 30 June 90 31 Dec 87 1 Apr 90 31 Dec 88
O. O'BRIEN, Thomas B O'Farrell, William J. G Oliver, Hugh R	SL SL L	30 June 87 30 June 90 5 Mar 91	Paterson, William S. Patterson, James A. Pattinson, William Pattison, Henry Pattrick Leonard Pearne, William G. (Ret) Pearson, James B. Peel, Lawrence R. Peile, Lawrence A. B. Pell, Henry W. Penfold, Marchant Perctual, Henry P. Perfect, Herbert M. Petrie, Alexander Perry, Edwin A.	SL Mid SL	31 Dec 83 30 June 89 30 June 89 31 Dec 84 5 Mar 61 30 June 89 13 July 87 10 Aug 89 13 Sept 75 13 Sept 75 31 July 84 31 Dec 88 31 Dec 88

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Phillips, Beginald . Pickering, William A. Pickford, George T. Pierce, John E. Pierce, Walter W. Pierson, Mark Pilkington, Arthur R. Piltir, William F. Pitts, Edward Pockett, Henry J. Pocock, Henry J. Polock, Nicholas P. Pollock, Nicholas P. Pollock, William E. Pope, William E. Porteous, Thomas Potter, Harold W. Potter, John Powell, George B. Powell, George B. Powell, George B. Powell, George B. Prichard, Alfred T. Pritchard, Ellis Pritchard, Owen Protor, Frederick R. Pullan, Herbert W. Purcell Geoffrey H. Pybus, Henry	SL (act) Mid SL L Mid L Hon AP Mid Hon L SL L Hon AP Mid Hon L SL L Hon E L L Hon E L L L SL L SL SL Mid Mid L	31 Dec 88 5 Nov 89 18 Feb 89 30 June 89 30 June 89 1 Jan 84 30 June 89 1 Jan 84 30 June 89 30 June 87 31 Dec 87 31 Dec 87 31 Dec 87 30 July 88 4 Dec 84 30 June 90 31 Dec 87 31 Dec 88 30 June 90 31 Dec 88 30 June 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89	Riddell, Andrew Riddle, Joseph Ritchie, James Robbins, John B. Roberts, Arthur W. Roberts William C. Robertson, James Robinson, Edward R. Robinson, Frederick W. Robinson, Frederick W. Robinson, Henry C. Roe, William J. L. Rogers, Alfred H. Bogers, Affred H. Rogers, James T. Rogers, James T. Rose, Daniel G. Ross, John D. Ross, William M. Rostron, Arthur H.	Mid Mid SL E SL L Hon A P Hon L E Hon P AE Hon E L SL Mid SL SL L E L E E E E E E E E E E E E E E	22 Feb 88 29 July 87 7 Jan 91 16 Feb 89 8 May 89 8 May 89 8 10 Dec 88 31 Dec 89 13 Dec 89 15 Sept 59 31 Dec 89 15 Nov 85 30 June 87 30 June 89 6 Sept 90 31 Dec 83 30 June 90 31 June 88 8 Aug 76 30 June 88 13 Nov 90 31 June 88 14 July 88 30 June 88 24 July 88 30 June 88 24 July 88 30 June 88 24 July 88 30 June 88 24 July 89 30 June 88 24 July 89 30 June 88 24 July 89 30 June 88 24 July 89 30 June 88 24 July 89 30 June 88 24 July 89 30 June 88 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89 31 July 89
R.  RADCLIFFE, Charles Radford Edward R. Radford, George W. Rae John Raeburn, John Rainnie, John	Hon A P E S L Hon Ch F L S L	30 June 89 30 June 89 30 June 86 8 May 90 9 May 76 30 June 88		. L . Hon L S L . Mid	30 June 8 20 Aug 7 25 Mar 8 29 Dec 8

JUE	HOIA	L NAV	AL RESERVE.		
Name.	Rank.	Seniority.	Name.	Rank.,	Seniority.
Saxton, Alexander	. sr	31 Dec 85	Symons, Charles F	SL	31 Dec 89
Scott, Francis W Scott. Leslie P	. Mid	1 Dec 88	Symons, Francis J	SL	4 Aug 88
Scott. Leslie P	. S.L	9 Feb 91		SL (act)	30 <b>July</b> 88
Seabrook, Henry T	SL	31 Dec 88 30 June 90		i	
Seatloy, Inman Seatle, William F. Seaton, William F. Seaton, William A. Shaw, Richard A. Shea, Edward S. Shee, Richard J. *Shenton John T.	S L (act)	24 Dec 88			1
Seaton, William A (Ret	) Hon L	30 June 86		1	l
Shaw, Richard A	. SL	30 June 90	<b>{</b> }		İ
Shea, Edward S	. E	30 June 89			ł
Shee, Kichard J	. Mid L	14 Nov 90 8 Mar 88			ĺ
*Shenton, John T	Ë	31 Dec 88	ll .	1	
Shilston, Prince G	Mid	31 Dec 87		i	1
Sidery, marry	. L	31 Dec 88			1
Sim, James M	. SL	30 June 90			İ
Sime, James	SL SL	30 June 85			i
Simpson, Joseph Sinclair, John (a)	Hon C	9 Aug 90 28 July 88	1		
Sinclair, John (b)	Ë	30 June 90			
Sivell, Charles H (Ret Small, Hugh C	) Hon L	8 Nov 54			İ
Small, Hugh C	- E	31 Dec 89			!
Smith, Alfred	. Hon A P	30 July 88			
Smith, Alfred W. B Smith, Arthur A	. Hon L . Mid	17 Mar 81 3 Jan 82			
Smith, Charles A	SL	31 Dec 89			
Smith, Charles G	. Mid	30 July 90			
Smith, Edward J	. L	4 Aug 88			
Smith, Edwin T	. Mid	24 July 89	ł		
Smith, Ernest G	. Mid . SL	24 Dec 84 23 July 89			
Smith, Henry P. B. Smith, Henry P. B. Smith, James . Smith, James T. Smith, John H (Ret	Mid	29 Dec 87	l i		
Smith, James	. L	15 May 77	· .		
Smith, James T.	_ E	30 June 90			
Smith, John H (Ret	7.7	10 Sept 86 28 July 88	Т.		
Smith, Peter	: E	31 Dec 88			
Smith, William H	. î	24 Jan 67			
Smith, William M	. L	30 June 89	TAFFS. Edwin		31 Dec 86
Sorrell, John E	. Hon A P	30 July 88	Talbot. Charles C	$\mathbf{\bar{s}} \mathbf{L}$	2 <b>3 July</b> 89
Sparks, Vincent F Spear, John	. SL	30 June 90 13 Sept 89	Tate William (Ret)	Hen L	12 May 55 24 Mar 66
	ST.	31 Dec 88	Taylor, Alexander H. (Ret) Taylor, Alfred	Hon Cr	7 Oct. 90
Stanley, John C. W.	Mid	22 Dec 85 31 Dec 86	Taylor, Andrew	E	7 Oct 90 31 Dec 89
Stansheid, George H	. Hon A P	31 Dec 86	Taylor, Matthew B	E	30 June 90
Staveley, George H Stephen Robert L	. SL	30 June 90	Taylor, Thomas	SL	30 June 90
Stephens Sidney T	. SL Mid	30 June 89 6 Jan 91	Taylor, Wallord C	Mid S L	4 Aug 88 31 Dec 89
Stevenson, George G. C.	L	30 June 89	Temperley, William (Ret)	Hon L	21 Mar 88
Stevenson, George O	Ë	31 Dec 81	Tenion Inmes (Ret)	Hon L	25 <b>May</b> 48
Stevenson, James S	. S L (act)	30 July 88	Thacker, Arthur H Thimm, Franz K Thom, Castlehow M Thom, Robert F.	SL	30 June 90
Stewart, Walter L. Stewart, William (Ret	SL	31 Dec 89	Thimm, Franz K.	SL I	31 Dec 86
Stewart, William (Ret	Hon L	28 Apr 84 30 June 90	Thom, Castlehow M	S L	31 Dec 88 31 Dec 88
Stott, Andrew Stromberg, Luther	Hon A P	30 July 88	Thomas, Henry G	L	30 Inne 90
Stuart, Charles	Ļ	30 June 89	Thompson, Arthur	sī.	30 June 90 31 <b>De</b> c 89
Stuart, Charles Stuart, Dugald	. 1	4 Aug 88	Thompson, John M	Hon L	15 Feb 68
Studdert, Charles	. Mid	4 Aug 88	Thompson, Robert C !	SL(act)	25 Sept 86
Sutherland, K.G., His Grace		20 Tul- 0-	Thompson, William P	r L	30 June 90
*Sutherland, Hector	Hon L L	20 July 87 22 Jan 91	Thompson, William P Thomson, Anthony S		9 Mar 89 30 June 87
Swain, James	Hon P	7 July 85	Thomson Beniamin	Ľ	18 Nov 82
Sweny William H. P.	Mid	22 May 89	Thomson, David P	SL	23 July 89
Sweny William H. P. Sykes, Thomas	SIL	30 June 89	Thomson, David P Thorburn, Thomas Throckmorton, Herbert J.	E	30 June 89
Symes, Arthur W.	SL	31 Dec 89	Inrockmorton, Herbert J.	Mid	00 Mar 00
Symons, Alfred H	Mid	24 July 89	<b>.</b>	Mid !	22 Mar 89

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.
Tice, John C. Tidman, Frank Tillar, William Tippett, Thomas F. Tipple, Rennie Todque, Charles H. Todd, Thomas D. Tomkins, Rowley W. Tomlin, Percival S. Tooker, William I. Topham, Sir William Tribe, George A. Troup Frederick W. Troy, Patrick B. Tubbs, Walter F. Turnbull, Matthew Tuner, Arthur C. Turner, William Tyler, William	L Mid L SL SL Mid Hon L Hon L Mid Mid Hon A P SL Hon P SL	30 June 90 3 May 88 13 May 90 31 Dec 89 17 Jan 91 31 Dec 89 17 Jan 91 30 July 90 9 Aug 88 14 May 46 9 Apr 74 20 June 89 23 Aug 90 1 Jan 84 30 June 90 1 Jan 84 31 Dec 89	WADDILOOE, William . Walker, Alexander . Walker, Henry . Walsh, Ambrose . (Ret) Walsh, JohnT. Ward, James M. Ward, Roger L. C. Ward, William S. (Ret) Warren, Frank S. Warrenk, Robert G. Watkeys, William H.	Mid Mid Hon S L S L (act) L S L	30 July 88 30 June 90 23 July 89
V. VAUX, Cuthbert (Rei Vernon, Robert R. C. Vibert, Frederick W. Vigers, John (Rei Vyvyan, George R (Rei	Mid L S L	24 Jan 6; 31 July 8; 7 May 9; 31 Dec 8; 10 Sept 8;	Watkins, Charles H. Watkins, Frederick Watson, David Watson, John B. Watson, Joseph (Ret Watson, Joseph (Ret Watson, William "Watt. Hugh W. Watts-Russell Harold D. Webster, Ralph L. Welsh, Thomas W. West, James R. Weston, Dyson (Ret Weston, George H. C. Wheeler, William W. Whereat, William J. Whistler, Thomas A. Whitby, George e. White, Fracerick J. White, John B. White, John B. White, John B. White, William E. Whitehead, Charles B. Whitehead, Charles B. Whitehead, Frank P. Whitheld, William S. Whitwill, George C. "Wibuner, Lewis M. Wileox, Henry G. (Ret Wilkinson Waldemar B. Williams, Edward	Hon C Mid Hon AP Hon L SL Hon AF Hon C SL Hon AF Hon C SL Hon P L Mid E Mid E Mid E Mid E SL SL SL SL SL SL SL SL SL SL SL SL SL	31 Dec 89 31 Dec 89 17 Dec 89 24 July 86 11 July 86 7 Feb 88 1 Oct 89 13 May 90 19 Nov 90 1 Jan 84 23 Nov 75 11 Nov 74 31 Dec 88

#### ROYAL NAVAL RESERVE

Name.	Rank.	Seniority.	Name.	Rank.	Seniority.		
Wolfe-Smyth, Arthur W Wood, Frederick Wood, Herbert H. de L Woodall, John W Woodger, Edward Woods, George B. Woods, George B. Woods, Robert V. Wooldridge, Linzee T. Worester, William D. G. Worth, Harold L. Wright, George K. Wylie, Robert	L Hon P Mid Hon L Mid S L Mid S L Mid L Mid L L L	1 May 90 31 Dec 86 13 July 90 28 June 81 24 Dec 88 30 June 90 28 Dec 89 31 Dec 89 8 Mar 88 1 Sept 89 6 Jan 90 30 June 87	Y. YABSLEY, James S. Young, Alfred H. WYoung, Sir Allen W., C.B. Young, Harold F. H.	AE L Hon C Mid	28 July 88 7 Dec 87 10 Sept 86 7 Jan 90		
Wyse, Frederick H	Ĺ	8 Mar 88	Young, Harold F. H Young, William N	SL	31 Sept 87		
					]		
,							

# LIST OF OFFICERS OF THE ROYAL NAVAL RESERVE ACCORDING TO SENIORITY.

NOTE.—Officers marked * have completed 12 months' training in the Royal Navy, and are entitled to the Annual Retaining Fee of £25 a year in the case of Lieutenants, £20 a year in the case of Sub-Lieutenants, and £10 a year in the case of Midshipmen.

Officers whose names are printed in italics are liable to removal from the list for non-attendance at drill.

#### HONORARY LIEUTENANT.

His Royal Highness Albert Victor Christian Edward, Duke of Clarence and Avondale, KG., KP., &c., &c., &c., 28 Nov. 1887.

The names of Honorary Officers who have not held rank on the Active List are shown after the List of Retired Officers.

#### LIEUTENANTS.

· Name.									Date of Commission.			
The following Officers rank among themselves according to the dates of their Commissions.												
William Henry Sm	ith .				•			24	Jan	67		
George Massey								10	Aug	70		
John Raeburn .				•				9	Мау	76		
George Cawley				•				9	May	76		
James Smith .								15	May	77		
Henry Isaac Guy							.	22	Feb	81		
William Caius Crut	chley .							25	Mar	81		
Oswald Hillkirk		•						31	Dec	81		
John Baylay Harr	ison .		•					30	2 ane	82		
mBenjamin Thoms	on ,			•				18	Nov	82		
*Warren Frederick	Cabo	rne	•	•	•	•		31	Dec	82		

Name.		Date of Commission.
William Guise Comley	1	30 June 83
*Edwin Ball		30 June 83
mEdward John Griffin (Appointed to 'Excellent,' for short course of Gunnery, 2 Mar. 91)		31 Dec 83
Bernard Du Sautoy Anstis	.	31 Dec 84
mDuncan Campbell Gilmour	.	<b>3</b> 0 June 85
mGeorge D'Arcy Clarke		3 Sept 85
*mMelville Willis Campbell Hepworth	.	31 Dec 85
Henry Barnes	.	30 June 86
James Logan Parfitt	.	1 Sept 86
*Richard Nivison	.	31 Dec 86
Robert Richard Hubbard	.	30 June 87
*Anthony Standidge Thomson	.	30 June 87
Martin Frampton	.	30 June 87
Robert Wylie	.	30 June 87
Alexander McKay		30 June 87
William Henry Barham		<b>3</b> 0 June 87
Peter John Irving		10 Sept 87
*Lawrence Hugh Crawford		15 Sept 87
Alfred Hamilton Frushard Young		7 Dec 87
George Henry Harris		31 Dec 87
George Burton		31 Dec 87
William Edwin Pope		31 Dec 87
William Ernest White		31 Dec 87
Michael Cotter		8 Mar 88-
Frederick Henry Wyse		8 Mar 88

Name.						Date Commis	ssion
Robert Reynolds						8 Mar	88
George Campbell Gordon						8 Mar	88
*John Thomas Shenton .						8 Mar	88
William Davy Gray Worcest	er					8 Mar	88
*Lewis Martin Wibmer .						8 Mar	88
Edmund Hollond Howell						30 July	88
John Cameron	•					4 Aug	88
Dugald Stuart						4 Aug	88
Edward John Smith .						4 Aug	88
mThomas Henry Franks.					.	4 Aug	88
Edward Henry Freeth .			•	•		4 Aug	88
Charles Bonington Parkes (A for 12 months' training 1				rlew •	,	4 Aug	88
William Waddilove						4 Aug	88
*Henry Charlwood Carr .						4 Aug	88
Harris Lewis Wilson .					.	7 Aug	88
James Hamilton Fitz-Gerald	Nixo	n				25 Oct	88
William Henry Dutton (Appe for short course of Gu	ointed nnerv	to '	Exce l To	llent rved	,		
28 Feb. 91)		•	•	•	•	17 Nov	88
David Wilson Barker .		•		•	.	13 Dec	88
George William Frederick Br	owne	•			.	31 Dec	88
James Campbell	•		•	•	.	31 Dec	88
Harry Sibery					.	<b>3</b> 1 Dec	88
Henry Davison	•			•	.	31 Dec	88
Richard Wynand Brooks Has	elwoo	d			.	31 Dec	88
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Name.					Date of Commission.
George Johnstone					81 Dec 88
William Peter Thompson .					9 Mar 89
*Henry Richard Pratt					30 June 89
James Cooper Long	,				30 June 89
Arthur Redmond Pilkington .					30 June 89
George William Banks					30 June 89
Henry Francis Hoste			•		30 June 89
John Bone					30 June 89
Charles Stuart					30 June 89
William Marchant Smith .					30 June 89
Edward Alexander Findlay .					30 June 89
George Gosset Coster Stevenson	•				30 June 89
William Henry Rothwell .				•	30 June 89
William Elliott					30 June 89
Seth Hughes	•	•			30 June 89
James Bruce Pearson			•	.	30 June 89
Charles Dawson Sams				.	30 June 89
mDuncan Campbell		•			30 June 89
William Henry Niles		•			30 June 89
John Wilson					30 June 89
Alfred James Windebank .				. ]	30 June 89
Robert John Malcolm Barker.					30 June 89
John Kennedy				.	30 June 89
Frederick Davies					30 June 89
Walter West Pierce					<b>3</b> 0 <b>June 89</b>
Horatio Joseph James Wise . 85		•	•		3 July 89

Name.		Date of Commission.
*Henry Manley Lambert		23 July 89
*Hugh William Watt	.	1 Oct 89
William Henry Owen	.	17 Oct 89
Harry Goodrham	.	11 Nov 89
Charles Frederick Preston	.	11 Nov 89
Charles Kinghorn McIntosh	.	27 Dec 89
*Henry Pybus	.	31 Dec 89
Charles Gilbert Fauquier		31 Dec 89
William Charles Haynes	.	31 Dec 89
Thomas Matterface Williams	.	31 Dec 89
James Lowther Leftwich		31 Dec 89
Thomas Campbell	.	31 Dec 89
John Gray	.	31 Dec 89
Robert Gray	.	31 Dec 89
Herbert Acton Blake		31 Dec 89
John Bullock	.	31 Dec 89
William Anderson Millar	.	31 Dec 89
Frederick Icely	.	31 Dec 89
*George Killwick Wright	.	6
Andrew Stewart Houston		15 A pr
*Arthur W. Wolfe-Smyth	.	1 May 90
Frederick William Vibert	.	7 May 90
William Tillar		13 May 9
Tohn Thomas Wolsh		30 June 90
Henry William Pell	.	30 June 90
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Name.		Date of Commission.
William John Cleere		30 June 90
Dugald McDonald		30 June 90
John Charles Tice		30 June 90
Robert George Warrick (Appointed to H.M. 'Australia,' 17 Oct. 90, for 12 months' training		30 June 90
John McKeague		30 June 90
James Alexander Patterson		30 June 90
Francis Harry Ekins	٠.	30 June 90
Henry George Thomas		30 June 90
Edward Partridge		30 June 90
Richard Cox		30 June 90
William Hippisley Luther		30 June 90
John Cuthbert		30 June 90
William Major		30 June 90
William Thompson		30 June 90
James Robertson	٠.	30 June 90
John Charles Williamson		30 June 90
Thornton Warner Lewins		30 June 90
Henry Gibson Creft		<b>3</b> 0 June 90
Thomas Calder		30 June 90
Arthur Frederick Nanscawen		30 June 90
John Thomas Freeman		<b>3</b> 0 <b>J</b> une <b>90</b>
John Ramsay Craigen		30 June 90
Alexander Hugh Hope Gibson Douglas		30 June 90
George Loy Langborne		30 June 90
Samuel Wills Ryder	•	1 July 90

Name.						Date of Commission.
*Charles Knightley Browne						12 July 90
*Herbert James Haddock	•				.	1 Aug 90
Arthur Goffin						4 Sept 90
Charles Howard Kempson					.	6 Sept 90
George Alfred Lee		•				8 Sept 90
Charles Edward Bird .					.	17 Oct 90
*Arthur Rogers						13 Nov 90
Frederick William Parker					.	15 Nov 90
*Charles Frederick Osbor 'Excellent' for short cou Torpedo, 20 Feb. 91)		(A)	opoin Gunn	ted ery	to and	27 Nov 90
*Philip de Ste Croix .						27 Nov 90
Adolphe Le Cras						20 Dec 90
Edward Robert Dowell .			•			13 Jan 91
Charles Henry Stuart Tocqu	e.					17 Jan 91
John Franklin Cheyne						17 Jan 91
Charles Thomas Denny .						17 Jan 91
George Clifford Henning						17 Jan 91
George Enright Doyle .					•	17 Jan 91
Nicholas Frederick Ferris						22 Jan 91
*Hector Sutherland .						22 Jan 91
Richard Philip Parkman						18 <b>Fe</b> b 91
Edward Robert McKinstry						5 Mar 91
Hugh Robert Oliver .					•	5 Mar 91
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### SUB-LIEUTENANTS.

Name.						Date of Commission	
The following Officers ran according to the dates o							
James John Harrold Barry						3 May	72
Henry Paul Percival .			.•	.•	.	13 Sept	75
George Douglas Saunder						25 Mar	81
*Charles Amherst Milward						31 Dec	81
Fitzhugh Charles Annesley I	yon			•	.	30 June	82
Frederick William Robinson					.	30 June	82
Charles Stuart Cassidy .	.•.					30 June	82
Alfred James Reid	•					31 Dec	83
Edward Rhodes Robinson						31 Dec	83
George Rochfort Cox .					. ]	31 Dec	83
George Arthur Hamilton Cur	rtis					31 Dec	83
John Charles Carr						30 June	84
Leonard Walter Edward Bick	rnell					30 June	84
Edwin Percy Martin .						30 June	84
William Richard Cole Baker	. •					31 Dec	84
Temperley Darke					. ]	31 Dec	84
Langley Gace		,			.	31 Dec	84
Frederick John Davis .					.	31 Dec	84
James Sime					.	30 June	85
John Collin Hamilton Mathe	r				.	31 Dec	85
Alexander Saxton					.	31 Dec	85
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Name	Date of Commissi						
Arthur Aneurin Davies (act	)		•			30 June	86
Lancelot Arthur Errington	aot)					30 June	86
George William Radford	•					30 June	86
Duncan Forbes (act) .						25 Sept	86
*Gerald Edward Bridge .						25 Sept	86
Thomas Chope						25 Sept	86
Seymour Conway Godfrey Ca	mpbe	ll- <b>J</b> o	hnst	on (a	ct)	25 Sept	86
Robert Coxon Thompson (ac	t)					25 Sept	86-
James Cartlidge	•					31 Dec	86
mFranz Karl Thimm .						31 Dec	86
Richard Theodore Evans .						31 Dec	86
*Thomas Browne O'Brien						30 June	87
Richard Rowett Pond .						30 June	87
Thomas Constantine .					•	30 June	87
Frederick Geale Monsarrat						30 June	87
*Frederick Peel Horsfall		•				31 Dec	87
Charles Edward Oswald (Ap Act. Lieut., 22 Oct. 89)	point	ed to	' <b>H</b> e	ela'	as	31 Dec	87
Charles Cowlrick	•	•	•	•		31 Dec	87
William Newton Young .	•	•	•	•	-	31 Dec	87
	•	•	•	•		31 Dec	87
Henry Herbert Bellers .	•	•	•	•		31 Dec	87
John Douglas Ross	•	•	•	•	•		
Herbert Samuel Brown .	•	•	•	•	•	31 Dec	87
Henry Jeffreys de Winton K	itcat (	(act)	•	•	•	30 July	88
Hubert Wynn Kenrick (act)	•	•	•	•	•	30 July	88
Francis Standfield Symons (	(act)				•	30 July	88
Frank Steers Warren (act)						30 July	88

Name.					Date of Commission	
George Smith Booth Gray (act)					30 July	88
James Simpson Stevenson (act)					30 July	88
Frederick Starr Lamont				. !	4 Aug	88
Arthur William Edmund Gomm 'Collingwood' as Act. Lieut.,				to .	4 Aug	88
William Wright Pain					4 Aug	88
Joseph Richards Lendon					4 Aug	88
George Leigh King (Appointed 3 May 90, and to 'Phaeton'						22
27 June 90)	•	•	•	. •	4 Aug	88
John William Drewery	٠	•	•	•	4 Aug	88
George James Caven .	•	•	٠		4 Aug	88
*William Richard Nicholson .	•	•	•		4 Aug	88
Reginald E. Lake Hill	•		•	•	4 Aug	88
Richard Lancelot Haddock .	•		•		4 Aug	88
James Kilpatrick		•			4 Aug	88
Richard Matthews Martin (Appoint as Act. Lieut., 11 June 90)	nted •	to 'I	Benb	ο <b>υ</b> ο' •	4 Aug	88
William George Metters					4 Aug	88
Francis John Symons					4 Aug	88
Albert George Cubitt (Appointed as Act. Lieut., 6 Mar. 90)	to '	Und	aunt •	e <b>d</b> '	4 Aug	88
*Owen Jones					29 Oct	88
John Howard Dashwood Hazeland	1.				4 Dec	88
James Gilbert King (act)	• .			• [	24 Dec	88
William Field Seatle (act) .					24 Dec	88
William Skirving Paterson .	•				31 Dec	88
George Herbert Chaston Weston					31 Dec	88
Robert Frederick Thom			•		31 Dec	88

Na	me.							ate of missi	
William Henry Bond				•		.	31 I	Эес	88
John Paris Power .							31 I	)ес	88
Reginald Phillips .						.	31 I	Эес	88
Alfred Edwin Blacklin							31 I	Эес	88
John Vigers							31 I	Эес	88
John Paine (Appointed and to 'Aurora' as Act	toʻ E . Lu	Excell ut., 2	ent': 4 Jun	3 M ve 90	ay 9	0	31 I	Dec	88
Henry St. George Lindsay as Act. Lieut., 19 Sept.	90)	ppoin •	te <b>d t</b> o	'Vic	toria •		31 I	Dec	88
Alfred Henry Rogers	•			•		$\cdot \mid$	31 I	Dec	88
Edward Stabb			•			$\cdot$	31 J	Dec	88
Lindsay Hay			•	•	•	$\cdot$	31 1	Dec	88
Morris Gwynne Williams	3					$\cdot$	31 ]	Dec	88
George Mannering Mont	ford	(act)	)				8 1	Mar	89
Colin Nicholson (act)							14 3	June	89
James John Cornish Mil	ls (a	ct)					30 J	<b>une</b>	89
Harry Reece Beynon Da	vies	•					30 3	June	89
William Pattinson .	•	•		•	•		30 3	June	89
Thomas Sykes			•		•		30 3	June	89
Sidney de Bohun Lockye	r	•		•		.	30 3	June	89
A Thomas Averett Whi	stler	٠.	•	•			30	June	89
Jeremiah Nicholson Far	ren		•				30	June	89
Arthur Wellesley Rober	ts	•			•		30	June	89
Frederick Robert Clarke	!						30 .	June	89
James Wilson			•	•			30 .	June	89
Alfred Brimson Cox				•			30	June	89-
Robert Little Stephen							30	June	89
James Chellew (Appoint Lieut. for 12 months' to	rain					ng •	30	June	89.

Name.	Date of Commission.
Sidney George David Andrews	<b>3</b> 0 June 89
John Rainnie	30 June 89
John Cowie	30 June 89
William Henry Langford	<b>3</b> 0 June 89
William Hayward	23 July 89
David Peter Thomson (Appointed to 'Dreadnought' as Acting Lieut. 22 Jan. 91)	23 July 89
William Arthur Williams	23 July 89
James Alfred Henry Marciel	23 July 89
Charles Cockburn Talbot	23 July 89
Ernest Westmore Burnett	23 July 89
William Howse Watkeys (Appointed to 'Excellent' as Acting Lieut. for short course of Gunnery, 25 Oct. 90, to 'Agamemnon' from 19 Dec. 90).	23 July 89
Charles Alexander Harvey (Appointed to 'Undaunted' as Act. Lieut, 17 Feb. 91)	23 July 89
David Clunie Gregor	23 July 89
Fredrick Derby Alton	23 July 89
John William Jeffery	23 July 89
Robert Henry Bartrum	23 July 89
James Burnett Mackenzie (Appointed to 'Excellent'	
1 Mar. 90, and to 'Immortalité' as Act Lieut. 1 July 90)	23 July 89
George Goss	23 July 89
Henry Smith	23 July 89
John Elias Pierce	23 July 89
Edwin Green Leader	23 July 89
Henry William Bennett	23 July 89
William Charles Leader	23 July 89
Robert Thomas Leeder Cook	30 Sept 89

## ROYAL NAVAL RESERVE.

Name							Date of Commiss	
William Alfred Pickerin	g (a	ct)					5 Nov	89
Arthur Ovington Cooper Acting Lieut. for 12 mo	(Ap	point Tra	ted to ining	, 15 Λ	rwe' Tov. 9	as 0)	6 Dec	89
David Watson							17 Dec	89
William Evered Poole (a	ct)	•					31 Dec	89
William Ferdinand Tyler	r						31 Dec	89
Gerald Augustus Frederi	с Не	rvey					31 Dec	89
John William Jago							31 Dec	89
Charles Frederick Hart							31 Dec	89
Robert Paul Graham							31 Dec	89
Thomas Blower (Appoi Acting Lieut. for 12 mo	nted nth <b>s</b> '	to Trai	Thu ining	ndere 17 M	er' ar. 9	as 1)	31 Dec	89
Robert Vermuyden Wood	ls						31 Dec	89
Francis Mayoss .			,				31 Dec	89
Vincent Fox							31 Dec	89
William Reid							31 Dec	89
Charles Fox Symons							31 Dec	89
Frank Percy Edwards							31 Dec	89
Arthur William Symes	,						31 Dec	89
John Henry Mackenzie							31 Dec	89
Charles Harvey .							31 Dec	89
William Horatio Haught	on						31 Dec	89
William Richard Leamon	ı						31 Dec	89
Louis Wills						.	31 Dec	89
Robert Hugh Olivey						.	31 Dec	89
Arthur Le Page Agnew							31 Dec	89
Arthur Thompson							31 Dec	89
Thomas Donald Tod							31 Dec	89
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Na	ne					Date Commis	
Charles Alfred Mossman						31 Dec	89
Edward Henry White Garl	and					31 Dec	89
George Wallace Cockman					•	31 Dec	89
Frederick Ralph Proctor						31 Dec	89
Charles Samuel Johnson				٠.		31 Dec	89
Alfred Thomas Pritchard						31 Dec	89
Walter Leslie Stewart .					.	31 Dec	89
William Temperley .						31 Dec	89
Denis Downes Lane .	•					31 Dec	89
Arthur Lannoy Griffith Gr	een				.	31 Dec	89
Thomas Francis Tippett					.	31 Dec	89
William Crowder Easton						31 Dec	89
Charles Ethelbert White					.	31 Dec	89
William Mallinson	•				.	31 Dec	89
William Hocking			•		.	31 Dec	89
Charles Douglas Bennett			•		.	31 Dec	89
William John Burnet .					.	31 Dec	89
Rennie Tipple						31 Dec	89
Alexander Petrie					.	31 Dec	89
Owen Pritchard						31 Dec	89
Thomas Hermann Hide .				•	.	31 Dec	89
Charles Harvey Watkins ( as Acting Lieut. for 11 Nov. 90)	Appoir 12 m	nted onth	to ' s' Tr	Anse aini	ng,	31 Dec	89
Charles Appleton Smith	•	•	•	•	.	31 Dec	89
John Panton		•	•	•		31 Dec	89
Thomas Johnson Jones .						31 Dec	89
George Henry Whitting Do	dd (ac	t)				9 June	
Harvey William Broadbent	(act)		•			30 June	90

Name.						Date of Commission.
William Andrew Fausset		٠.				30 June 90
Thomas Nesbitt						30 June 90
Edward Pitts (Appointed to Lieut. for 12 months' Train	'Coli	ıssus 10 J	` a <b>s</b> Iur. 9	Act. (1)	ing •	<b>30 June 9</b> 0
Alexander Cameron .					•	30 June 90
William Nicolas M'Gachen						<b>30 June</b> 90
Harold Foster						30 June 90
Dugald Lyon						<b>3</b> 0 <b>June</b> 90
Thomas James Bremner .						30 June 90
Francis Henry Armstrong		•				30 June 90
William Henry Coysh .						<b>30 June 90</b>
Charles Bissett						<b>3</b> 0 June 90
Francis Lane Kysh						30 June 90
Walter Frederick Tubbs .						<b>30 June</b> 90
Frederick Barnes						<b>30 June 90</b>
Percy Cullen						30 June 90
Albert Edward Fife .						<b>3</b> 0 <b>J</b> une <b>9</b> 0
Richardson Bell						30 June 90
William Henry Alford .						30 June 90
Walter Jonathan Matthews						30 June 90
Arthur Norman Coles .						30 June 90
Edward James Laming .						30 June 90
Percy Seymour Keown .						30 June 90
Andrew Stott						30 June 90
William Joseph Gough O'Fa	rrell					30 June 90
Stephen Usticke Beauchant						30 June 90
Reginald Arthur Norris .					:	30 June 90
Henry Clennell Fenwick 201	•		•	•		30 June 90

Name.			,			Date of Commission.
Arthur Hamilton Thacker				•.		<b>30 June 9</b> 0
Arthur Rush Clarke .						<b>30 June 90</b>
James Methven Sim .						30 June 90
Walter Leslie Dangerfield Cl	apn	nan				30 June 90
William Orlando Bridgman					.	30 June 90
Benjamin Batt						<b>3</b> 0 June 90
Vincent Fortescue Sparks						30 June 90
Edwin Fred Gurney .						30 June 90
Walter Haynes						30 June 90
Tom Austin						30 June 90
Inman Sealby						30 June 90
Richard Arthur Shaw		•	·	•	•	30 June 90
Arthur Charles Turner	•	•	•	•		30 June 90
Hutcheson Posnett Hamilton		•	•	•		30 June 90
Richard Billett		•	•	•		30 June 90
	•	•	•	•	.	30 June 90
George Percy Edward Hunt	-	•	•	•	•	30 June 90
John William Hague .	•	•	•	•	•	30 June 90
Thomas Taylor	•	•	•	•	•	30 June 90
Bertram Langley Gace .	•	•	•	•	•	
Henry Cookson	•	•	•	•	•	30 June 90
William Hug	•	•	•	•	.	30 June 90
William Hazell	•	•	•	٠	•	<b>3</b> 0 June 90
Horace Mills Benison .	•	•	•	•	•	<b>3</b> 0 June <b>9</b> 0
George Hodder Staveley .	•	•	•	•		30 June 90
John Potter	•	•	•	•		30 June 90
Edward Woodger .	•				.	30 June 90
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Name.	Date of Commission.
John Goodall Dainty	<b>30 June</b> 90
Charles Joseph Benton	30 June 90
Archibald Deas	<b>30 June 9</b> 0
Joseph Metcalfe	30 June 90
Chapman Haigh	<b>30 June</b> 90
Giles Henry Prickett	30 June 90
George Francis Stanser Ingles	30 June 90
Frank Preston Whitehead	30 June 90
Charles Frederick Lockstone	30 June 90
Robert Webster Hancock	30 June 90
Oswald Percival Marshall	15 July 90
*George Walker Carpendale (ast)	1 Aug 90
Edward Mansfield	1 Aug 90
Henry Butterworth (act)	5 Aug 90
Arthur Hedley James (act)	26 Sept 90
Harry Hughes	1 Oct 90
Andrew Hambly (act)	9 Jan 91
William Flemyng Innes Faddy (act)	15 Jan 91
John Cooper Dodd	9 Feb 91
Richard Welbourn Padgett	9 Feb 91
Duncan Charles Macintyre	9 Feb 91
Hugh Graham Moore	9 Feb 91
Arthur James Coleman	9 <b>F</b> eb 91
Isaac Robert Jones	9 Feb 91
Charles Henry Ryder	9 Feb 91
Leslie Parker Scott	9 Feb 91
Oliver Lawrence Beck	9 Feb 91
Nicholas Purdon Pollock	9 Feb 91
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### MIDSIIIPMEN.

Na.	me.						Date of Commission.	Training Ship
Francis Mark Rodney Ca	rter				•		3 Jan 82	Worcester.
Arthur Allis Smith .							3 Jan 82	,,
John Patrick Dillon Cali	oer						13 May 82	Conway.
Samuel Crabtree .							15 July 82	,,
Roger Leycester Charles	War	·d				.	17 July 82	Worcester.
Linzee Tainton Wooldridg	zе						18 Dec. 82	Conway.
Henry George Harding							29 Dec 82	Worcester.
Percy John MacGee						.	29 Dec 82	,,
*Alfred Spencer Gibb			•				31 July 84	Conway.
James Morris							31 July 84	
Herbert Mosley Perfect .							31 July 84	, ,
John Gaunt	,						11 Aug 84	Worcester.
William Hunter Gandy							11 Aug 84	,,
Edward Francis Daldy							11 Aug 84	,,
Hugh McNeile Dibb							24 Dec 84	Conway.
Harold William Potter	•						24 Dec 84	,,
William Henry FitzClare	nce						24 Dec 84	. Worcester.
Leonard Pattrick .							24 Dec 84	,,
Ernest George Smith			•	•			24 Dec 84	,,
*Ernest Harold Dobbin							13 April 85	Conway.
*Walter Stewart Atkin	•					•	23 April 85	,,
Ethelbert Coates .	•		•		•		25 July 85	

	Name	э.					Date o Commis		Training Ship.
John Herbert Jones (As Acting Sub-Lieut 29 Jan, 90)	Ippoi for	nted 12	to ' I mont	read hs' t	noug raini	ht' ng,	25 July	85	Conway.
Sidney Finch							31 July	85	Worcester.
William Maclean Ladd	å.			•			31 July	85	,,
Morris Stanley Nichols	on						26 Nov	85	,,
John Cyril Wentwort 'Inflexible' as Act.	h St Sub-1	anley	, (A	ppoi Sept.	nted 90)	to .	22 Dec	85	,,
Herbert William Pulla	n			-			29 Dec	85	Conway
Arthur Carey Buck (A short course of Torpe 8 Nov. 90, and to 'E Licut., 3 Feb 91).	do In	rst ru	ction	in "	Vern	m.'	29 Dec	85	99
Arthur Bernard Crosse							29 Dec	85	,,
Nigel Montagu Cohen ( as Act. Sub-Lieut., 15 16 Sept. 90)	Appe Apr	rinted il 90,	and	Belle to'(	roph Canad	m' la,'	27 Feb	86	Mer. Marine.
Percy Morris Brooke L	ake						22 May	86	Worcester.
Robert Alexander Norr	is						24 July	86	Conway.
*John Cave Humfrey	•						24 July	86	,,
William McIntosh .	•						24 July	86	,,
John Byass Watson .							24 July	86	
Charles George Budge							2 Aug	86	Worcester
*John Biddlecombe	•						2 Aug	86	,,
Herhert Francis Baily		•				.	2 Aug	86	,,
Walter George Windham	m					.	14 Sept	86	Mer. Marine.
John Marshall							7 Oct	86	,,
Herbert Cheyney Pococ	k	•				.	2 Nov	86	,,
*Guy Reginald Arche 'Excellent' as Act. Su Gunnery and Torpedo	b $Li$	eut.	for al	iort c	ourse	to of	17 Dec	86	Worcester.
Arthur Douglas Barff	•	•		•		.	17 Dec	86	, ,,
	44								м 2

Name.			,		Date of Commission.	Training Ship.
Benjamin Henry Jones		•			17 Dec 86	Worcester
Alfred Balfour					17 Dec 86	Mer. Marine.
Henry Elrington Morton .					17 Dec 86	,,
Arthur Henry Rostron					24 Dec 86	Conway,
Robert Barrow Hind	,		٠.		24 Dec 86	. ,,
George Herbert Cartwright .	• •				24 Dec 86	,,
*Joshua Charles Brooks	• .	•		.	24 Dec 86	,,
Cecil Henry Edward Crosthwait		•			24 Dec 86	"
Reginald Hasler Browne .					5 May 87	Mer. Marine
Ernest Snowdon Deed				.	16 May 87	,,
Edward Fowler Gilbert				.	13 July 87	Conway.
Lawrence Richard Peel	٠				13 July 87	,,
Ralph George Gambier				.	20 July 87	***
John Horatio Lindquist			•		29 July 87	Worcester.
Edward Hugh Mostyn					29 July 87	,,
William Gerald Hall					29 July 87	,,
Perceval Scott Ram					29 July 87	, ,,
Henry Nelson				.	29 July 87	,,
John Reginald Barter					9 Aug 87	Mer. Marine
Beauchamp Kerr Hubback .				.	20 Aug 87	,,
Thomas Oloff de Wet	•				31 Aug 87	Worcester.
George Bingham Powell		•			20 Dec 87	Mer. Marine
Edward Arthur Forbes					21 Dec 87	Worcester.
Arthur Lloyd Hughes				. ]	21 Dec 87	,,
Harry Augustus Sedger					21 Dec 87	
Henry Philip Basden Smith .					29 Dec 87	Conway.
Arthur Alured Mellin	•				29 Dec 87	٠.
Mark Pierson			•		29 Dec 87	,,
72	•	•	٠	-	28 Dec 87	,,

Na	me.						Date o Commiss		Training Ship.
Albert Edwin House .							29 Dec	87	Conway.
Wyndham Hamilton Sand	lford						29 Dec	87	"
Prince Glenallan Shilston	٠.						31 Dec	87	Mer. Marine.
Frederick Francis Ralph .		٠.					22 Feb	88	<b>,,</b>
Wilfrid Keppel Honnywil	u.						29 Feb	88	
George Herbert Moore Me	dd .						3 Mar	88	99
Daniel Giles Rose				•			24 Mar	88	,,
Frank Tidman							3 Мау	88	v
Charles Lorêth Coxwell ( Act. Sub-Lieut., 23 L			to	' An	son '	as	10 <b>May</b>	88	,,
Percival Henry Freer .							19 July	88	"
*Henry Charles Robinso	n.						31 July	88	Worcester.
Hugh Sorré Curtis			,			• .	31 July	88	,,
Orry Andrew de Lissa Co	win .						31 July	88	,,
Arthur Edward Nicholson	ı .						31 July	88	,,
Robert Rupert Charles Ve	ernon				•		31 July	88	,,
John Robert Joseph O'Su	llivar	<b>.</b>					3 Aug	88	Mer. Marine.
Percy John Pape							4 Aug	88	Conway.
McGregor Miller .							4 Aug	88	,,
Richard Horace Graves							4 Aug	88	. "
George Royston Fairbank	ι.						4 Aug	88	Mer. Marine
Edward James Minister							4 Aug	88	"
Walford Charles Taylor							4 Aug	88	,,
Charles Studdert .							4 Aug	88	,,
George Blackler .						•	30 Sept	88	,,
Arthur Devereux Bowly							9 Oct	88	,,
Henry Tracey Gawler							19 Nov	88	,,
Francis Walter Scott							1 Dec	88	,,
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Name.						Date of Commission.	Training Ship.
George Gregory				١.	•	24 Dec 88	Conway.
Charles Mahon Redhead.		•	•	•		24 Dec 88	,,
Harold Percy Hodson Woodd	ock.	,	•	•		24 Dec 88	,,
John Augustus Legge .		•				5 Jan 89	Mer. Marine.
Noel Harry de la Fosse Burg	ess		•			<b>29 Jan</b> 89	,,
George Todd Pickford .						18 Feb 89	"
Frank Ernest Beadnell .					•	22 Mar 89	,,
George Lisle Hacket .						22 Mar 89	,, .
Herbert John Anthony Thro	ckm	orton				22 Mar 89	"
Walter Campbell McMickan						17 Apr 89	,,
William George Hastings Bio	ekfor	d	•		:	17 Apr 89	,,
John Charles Hamilton .					١.	8 May 89	,,
Alexander George Craighead						8 May 89	,,
Alfred Ernest Rea						8 May 89	"
John Farquhar Armstrong						15 May 89	,,
William Halpin Paterson Sw	eny					22 May 89	,,
Geoffrey Handfield Purcell						24 May 89	
George Alfred Tribe .						20 June 89	. "
William Henry Arthur Birch	ı Ha	lcom	)e			30 June 89	,,
William Trannack Clifford					.	30 June 89	,
Alexander Morison Brebner					.	30 June 89	??
Edwin Thomas Smith .						24 July 89	"
Edward James Headlam						24 July 89	Conway.
Charles Ernest Jobling .						24 July 89	"
William Henry Melsome						24 July 89	"
Thomas Matthew Munro						24 July 89	,,,
William Harper Rutherford						24 July 89	),
Evan Alleyn Hinkson .						24 July 89	
							Ÿ

Name.         Date of Commission.         Training Ship.           Alfred Horace Symons
Philip Edward Lyne
Walter Maurice Pakenham        10 Aug 89       ,,         Laurence Arthur Babington Peile        10 Aug 89       ,,         Frederick Henry Fitz Roy        10 Aug 89       ,,         Alfred William Gush        10 Aug 89       ,,         Henry Birch Lloyd        10 Aug 89       ,,         Lewis Atkinson Davidson        10 Aug 89       ,,         Ralph Manning        10 Aug 89       ,,         Llwywym Cycyll Knight        10 Aug 89       ,,         Harold Lindsay Worth        1 Sept 89       Mer. Marine.         Richard Gordon William Mason        24 Sept 89       ,,         Norman Finisterre Eckford        26 Sept 89       ,,         Waldemar Bernard Wilkinson        12 Nov 89       Conway.         Herbert Archer Edwards         15 Nov 89       Mer. Marine.         Arthur Hodgson Nelson         2 Dec 89       ,         Guy Francis Bulley         28 Dec 89       Conway.         George Bainbridge Woods         21 Dec 89       ,         Will
Laurence Arthur Babington Peile
Frederick Henry Fitz Roy        10 Aug 89       ,,         Alfred William Gush        10 Aug 89       ,,         Henry Birch Lloyd        10 Aug 89       ,,         Lewis Atkinson Davidson        10 Aug 89       ,,         Ralph Manning        10 Aug 89       ,,         Llwywym Cycyll Knight        10 Aug 89       ,,         Harold Lindsay Worth        1 Sept 89       Mer. Marine.         Richard Gordon William Mason        24 Sept 89       ,,         Norman Finisterre Eckford        26 Sept 89       ,,         Waldemar Bernard Wilkinson        12 Nov 89       Conway.         Herbert Archer Edwards         15 Nov 89       Mer. Marine.         Arthur Hodgson Nelson         2 Dec 89       ,         George Bainbridge Woods         28 Dec 89       ,         William Highfield         31 Dec 89       ,         John Joseph Hugh Brady        31 Dec 89       ,         William Readon Colthurst        21 Dec 89       ,
Alfred William Gush        10 Aug 89       ,,         Henry Birch Lloyd        10 Aug 89       ,,         Lewis Atkinson Davidson        10 Aug 89       ,,         Ralph Manning        10 Aug 89       ,,         Llwywym Cycyll Knight        10 Aug 89       ,,         Harold Lindsay Worth        1 Sept 89       Mer. Marine.         Richard Gordon William Mason        24 Sept 89       ,,         Norman Finisterre Eckford        26 Sept 89       ,,         Waldemar Bernard Wilkinson        12 Nov 89       Conway.         Herbert Archer Edwards         15 Nov 89       Mer. Marine.         Arthur Hodgson Nelson         2 Dec 89       ,         Guy Francis Bulley         28 Dec 89       ,         William Highfield         31 Dec 89       ,         William Hogson Colthurst        31 Dec 89       ,         William Readon Colthurst        21 Dec 89       ,
Henry Birch Lloyd        10 Aug 89       ,,         Lewis Atkinson Davidson        10 Aug 89       ,,         Ralph Manning        10 Aug 89       ,,         Llwywym Cycyll Knight        10 Aug 89       ,,         Harold Lindsay Worth        1 Sept 89       Mer. Marine.         Richard Gordon William Mason        24 Sept 89       ,,         Norman Finisterre Eckford         26 Sept 89       ,,         Waldemar Bernard Wilkinson         12 Nov 89       Conway.         Herbert Archer Edwards         15 Nov 89       Mer. Marine.         Arthur Hodgson Nelson         2 Dec 89       ,         Guy Francis Bulley         28 Dec 89       ,         William Highfield         31 Dec 89       ,         William Hogh Brady         31 Dec 89       ,         William Readon Colthurst         21 Dec 89       ,
Lewis Atkinson Davidson       10 Aug 89       ,,         Ralph Manning       10 Aug 89       ,,         Llwywym Cycyll Knight       10 Aug 89       ,,         Harold Lindsay Worth       1 Sept 89       Mer. Marine.         Richard Gordon William Mason       24 Sept 89       ,,         Norman Finisterre Eckford       26 Sept 89       ,,         Waldemar Bernard Wilkinson       12 Nov 89       Conway.         Herbert Archer Edwards       15 Nov 89       Mer. Marine.         Arthur Hodgson Nelson       2 Dec 89       ,         Guy Francis Bulley       28 Dec 89       ,         George Bainbridge Woods       28 Dec 89       ,         William Highfield       31 Dec 89       ,         John Joseph Hugh Brady       31 Dec 89       ,         William Readon Colthurst       21 Dec 89       ,
Ralph Manning
Llwywym Cycyll Knight        10 Aug 89       ,,         Harold Lindsay Worth        1 Sept 89       Mer. Marine.         Richard Gordon William Mason        24 Sept 89       ,,         Norman Finisterre Eckford         26 Sept 89       ,,         Waldemar Bernard Wilkinson         12 Nov 89       Conway.         Herbert Archer Edwards          Mer. Marine.         Arthur Hodgson Nelson         2 Dec 89       ,,         Guy Francis Bulley         28 Dec 89       Conway.         George Bainbridge Woods          31 Dec 89       ,         William Highfield
Harold Lindsay Worth
Richard Gordon William Mason
Norman Finisterre Eckford
Waldemar Bernard Wilkinson
Waldemar Bernard Wilkinson
Arthur Hodgson Nelson
Guy Francis Bulley
Guy Francis Bulley
William Highfield
William Highfield
John Joseph Hugh Brady 31 Dec 89 , William Readon Colthurst
John Joseph Hugh Brady 31 Dec 89 , William Readon Colthurst
William Readon Colthurst. 21 Dec. 20
windam beaton columnia
Thomas William Bennett
Harold Francis John Young 7 Jan 90 Mer. Marine.
Ernest Geoffrey Durrant (Appointed to 'Trafalgar' for 12 months' training, 18 April 90) 4 Feb 90 ,
William Palmer Baker 10 Feb 90 ,
George Harry Franklin
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Name.						Date of Commission.	Training Ship.
Evan Melford Kiernander	•	•	•	•		12 Mar 90	Mer. Marine.
Percival Norman Layton						28 Mar 90	,,
Alfred Baillie Johnson .			•	•	.	1 May 90	,,
Ernest Combe Miller .	•		٠.	•		5 May 90	,,
Harold David Watts-Russell		•	•	٠.	.]	13 May 90	"
Percy de Winton Kitcat.		•	•	•	.	16 May 90	"
Charles Duncan Forbes .	•	•	•	•	. }	24 May 90	"
Alfred Johnston Brown .		•	•	•		7 June 90	<b>"</b>
Henry Osborne Barter .		•	•	•	.	9 June 90	,,
Harry Calder	•	•	•	•		23 June 90	**
Herbert Henry de Lally Wood	d	•	•	•	.	13 July 90	"
William Parsons	•	•	•		.	30 July 90	Worcester.
John William Murray .		•	•	•		30 July 90	,,
Rowley Washington Tomkins	3	•	•			30 July 90	Conway.
Herbert Charles Barnes .	•	•	•	•		30 July 90	,,
Arthur Cowell	•	•	•	•		30 July 90	,,
Charles Grant Smith .	•	•	•			30 July 90	,,
Donald Campbell		•	•			30 July 90	,,
Frank March Blake.		•		•		30 July 90	"
Charles Basil Whitehead.	•	•			.	<b>30 July 90</b>	"
Count Andrea Francis Cochra	ne	Meta:	xa			30 July 90	"
William Edward Lewis .		•			.	30 July 90	"
Gerald Otho Rooskie Eliott						30 July 90	. "
Richard Butler		•				30 July 90	"
Frederick William Troup						23 Aug 90	Mer. Marine
George Robert Elton .						6 Sept 90	"
Francis Milman		181	•	•		14 Oct 90	"

Henry Lennox Davis Richard John Shee	7 Nov 90 7 Nov 90 4 Nov 90 3 Nov 90 9 Nov 90 9 Nov 90 2 Dec 90 5 Jan 91	Mer. Marine
Henry Lennox Davis Richard John Shee	7 Nov 90 4 Nov 90 8 Nov 90 9 Nov 90 9 Nov 90 2 Dec 90	17 17 17 19
Richard John Shee	4 Nov 90 3 Nov 90 9 Nov 90 9 Nov 90 2 Dec 90	27 27 29 27
George William Williams	3 Nov 90 9 Nov 90 9 Nov 90 2 Dec 90	27 27 27 29
Ralph Langston Webster	9 Nov 90 9 Nov 90 2 Dec 90	"
Richard Henry Colenso	9 Nov 90 2 Dec 90	"
Robert Roby Jewell	2 Dec 90	,,
Thomas Charles Edwin Dayas		
Sidney Thompson Stephens	6 Jan 91	~
		Conway.
Lewis Malcolm Gordon	6 Jan 91	,,
ı	9 Jan 91	Worcester.
Douglas Fenwick Murray	9 Jan 91	,,
James Murray Ward	9 Jan 91	,,,
George Arthur Mardon	9 Jan 91	,,
Benson Charles D'Arcy Maxwell	9 Jan 91	,,
Henry David Nicolson	4 Jan 91	Mer. Marine.
John William McKenzie	Feb 91	,,
Ernest Hartley Firth	3 Feb 91	,,
William Henry Davis	9 Mar 91	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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### ENGINEERS AND ASSISTANT ENGINEERS.

Na	me.						Date of Commission.
Engir	neers.						
George Ogilvy Stevenson .							25 Feb 82
William Hugh Thompson Bla	ir .						10 Dec 86
Peter Boyd				•		.	30 June 87
Matthew Turnbull						.	31 Dec 87
Alexander David Paterson .							31 Dec 87
William Birkett						.	28 July 88
Hugh Boyle						.	28 July 88
John Sinclair (a)							28 July 88
Frederick John White.							28 July 88
William Fenton						. 1	28 July 88
Alexander Morrison	٠.					.	28 July 88
Robert McKendrick						.	28 July 88
Reginald Vaughan Jennings						.	28 July 88
John William Smith			•			. 1	28 July 88
Alexander Mitchell		·	•				31 Dec 88
John Edward Morgan		-	•				31 Dec 88
John Barber	·		·		•		31 Dec 88
Robert McCaig		•	•	•			31 Dec 88
George Erskine	:	:	•	•	·		31 Dec 88
James Grant Crighton	:	:	:	•		: 1	31 Dec 88
Henry Thomas Seabrook .		•	:	·	Ċ	:	31 Dec 88
Peter Smith	:	·	:	:	•		31 Dec 88
James Dennis Dunn	:	÷	:	:	•	: 1	31 Dec 88
John Bailey Robbins	•		•	:	•		31 Dec 88
John Sherratt		·	:	÷	•	: 1	31 Dec 88
Edwin Arthur Perry	•	•	•	:	•	٠,١	31 Dec 88
Castlehow Murray Thom .	•	•	•	•	•	- 1	31 Dec 88
David Lawrance	•	•	•		•	.	31 Dec 88
Edward Radenhurst Radford	•	•	•		•	.	30 June 89
W2112 M D	•	•	•	•	•	•	30 June 89
Taber Maniles	:	•	•	•	•	•	30 June 89
Alexander McIndewar	•	•	•	•	•	.	30 June 89
Ob 1 O'11 W'11	•	•	•	•	•	•	30 June 89
Charles Waterland Lundgren	•	•	•	•	•	•	30 June 89
41 1 77 1	•	•	•	•	•	• [	30 June 89
Dodon MaDhail	•	•	•	•	•	• ]	30 June 89
	•	•	•	•	•		30 June 89
		•	•	• ·		•	
John Johnston John Lambert	•	•	•	•	•	•	30 June 89 30 June 89
John Lambert	•	•	•	•	•	•	30 June 89
771 36 1 10	•	•	•	•	•	•	••••••
Thomas Metcalfe	•	•	•	•	•	•	30 June 89
Robert Fleming	•	•	•	•	•	•	30 June 89
Joseph Bell	•	•	•	•	•	•	30 June 89
Thomas Thorburn		•	•	•	•	•	30 June 89
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## ROYAL NAVAL RESERVE.

	Na	me.						Date of Commission.
William Joseph Willett Br	ruce						.1	30 June 89
								30 June 89
Edmund Cooch Stewart El		e.						31 Dec 89
William Love								31 Dec 89
William John Macdonald								31 Dec 89
andrew Taylor								31 Dec 89
hristopher William Hale				•				31 Dec 89
eorge Robert Burman				•				31 Dec 89
dward Williams								31 Dec 89
	•							31 Dec 89
lugh Chisholm	•	•	•	•	•	•		31 Dec 89
ohn Hanry Richardson	•	•	•	•	•	•		31 Dec 89
dward Nicholl	•		•	•	•	•		31 Dec 89
ohn Cameron	•	•	•	•	•	•		31 Dec 89
Senjamin Cock Gliddon	•	•	•	•	•	•		31 Dec 89
ohn Duncan		•	•	•	•	•		31 Dec 89
harles James Park .	•	•	•	•	•	•		31 Dec 89
	•	•	•	•	•	•		30 June 90
eorge Jones	•	•	•	•	•	•	•	30 June 90
lenry Hope	•	•	•	•	•	•	•	•
lobert Lowe	•	•	•	•	•	•	•	30 June 90
lexander Macleod .	•	•	•	•	` •	•	•	30 June 90
ohn Sinclair $(b)$ .	•	•	•	•	•	•	• [	30 June 90
ohn Buchanan Johnston	•	•	•	•	•	•	•	30 June 90
eorge John Rogers .	•	•	•	•	•	•		30 June 90
ames Thom Smith .	•		•	•	•		• 1	30 June 90
Idward William Rutter	•	•	•		•		.	30 June 90
llis Pritchard			•					30 June 90
Matthew Brown Taylor			•				.	30 June 90
ames Bell		•					.	20 Jan 91
Thomas Niven							.	20 Jan 91
llexander Walker .							.	20 Jan 91
Robert Dow							. 1	20 Jan 91
ames Chisholm		•	•			•		20 Jan 91
William Henry Brough	•	•	-	•	•			20 Jan 91
Robert Reid	•	:	:	•	:	:		20 Jan 91
William John Kelly	•	•	•	•	-			20 Jan 91
ohn Wood Alexander.	•	•	•	•	•	•	•	20 Jan 91
Hedley Thomas Richardso	m . R	70 M	•	•	•	•	•	20 Jan 91
learey inclines inclinates	82		- 4		•	•	•	20 0 20 01
	J.	•						
Assiste	ant ]	Engi	neers.					
Ralph Hall Catherall .								1 31 Dec 86
oseph Riddle	•	•	€,	•	•	•	•	30 June 87
	•	•	•	•	•	•	•,	
ames Stephen Yabsley	L.11	•	•	•.	•	•	•	28 July 88
Thomas John Atkins Buc	KOTT	•	•	•	•	•	•	31 Dec 89
Joseph Orange Moye .			•	•			•	20 Jan 91

### RETIRED OFFICERS.

LIST of OFFICERS removed from the ACTIVE LIST to the HONORARY LIST, and of OFFICERS Retired from the ACTIVE LIST under Order-in-Council of the 26th June, 1886. According to Seniority.

## LIEUTENANTS RETIRED WITH THE RANK OF HONORARY COMMANDER.

ı	Vame	<b>.</b> .			o		Honorary Commander.	Lieutenant.
mSir Allen William You William John Hynes John Henderson Smith James Brebner John Threlfall Bragg Thomas Coulter Kerr Joseph Leeman Squire Thornton Strat William Joseph Wherea Jordan Vyvy Jarchant Penfold	ing,	C.B.			*	* * * * * * * * * * * * * * * * * * *	10 Sept 86 10 Sept 86 10 Sept 86 10 Sept 88 31 May 88 10 Sept 86 31 Dec 86 10 Sept 86 28 Nov 88 10 Sept 86	24 Feb 62 3 June 62 5 Dec 63 19 May 63 23 July 63 30 Sept 63 14 Jan 68 14 Jan 68 18 Aug 71 1 Mar 72
	•		•	•	•	١ ' ا		
		•	•	• '	•	٠,١	• •	

# LIEUTENANTS RETIRED WITH RANK OF HONORARY LIEUTENANT.

		Name.					Date of Commissi		Date of Sen in Merch Service	ant
James Teulon .						, ij	15 Aug	65	25 May	48
James Clarke .								62	21 Feb	53
Stephen Jarman								62	17 Mar	53
James Mitchell								63	23 Aug	53
James Newton .							23 Mar	63	30 Aug	53
William Congalton							30 June	62	3 Apr	54
Charles Henry Sive	11	. 7	•	•	•	•	8 Oct	63	8 Nov	E4

	Na	me.					Date of Commiss		Date of Semorit in Merchant Service.
William Tate .							20 Sept		12 May 55
Joseph Watson		•	•	•	•		29 May		11 July 56
William Ladds .		•	•	•	•		5 Dec		4 Mar 58
Edward Jones	;	•	•	•	•		2 Aug		22 Oct 58
Albert George Fro	oua .	•	•	•	•		9 May	02	12 May 59
William Stewart		•	•	•	•	.	28 Aug	63	8 June 59
Benjamin Fletche	r	•	. •	•	•	. 1	17 Feb		15 Aug 59
William Richards		•	•	•	•		6 Dec		7 Sept 59
ames Aberdour E	imsiie .	•	•	•	•		6 Nov		22 Nov 59
William George P	earne .	•	•	•	•	•	12 July	64	5 Mar 61
	1	7							
ording to their Se	•								
						1			1
The following Offi	 loers ra	nk an	nong t	hems	elve <b>s</b>	ac-			,
cording to the Richard Bainton Juthbert Vaux. Reginald Barrett Jharles Grey Robert George Wi Ambrose Walsh John William Boy Henry George Wil	e dates of	f thei	r Com	homs	elves ons.		4 July 24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar	67 68 68 69 70 71 75	
cording to the Richard Bainton Dathbert Vaux. Reginald Barrett Charles Grey Robert George Wi Ambrose Walsh John William Bow Henry George Wi James Thomas Ro	nite vring Delcox	f thei	r Com	homs	elves ons.		24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar 28 June	67 68 68 69 70 71 75	
cording to the Richard Bainton Dathbert Vaux. Reginald Barrett Charles Grey Robert George Wi Ambrose Walsh John William Bow Henry George Wi James Thomas Ro	nite vring Delcox	f thei	r Com	homsi	elves ons.		24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar	67 68 68 69 70 71 75	
cording to the Richard Bainton Dathbert Vaux. Reginald Barrett Charles Grey Robert George Wi Ambrose Walsh John William Bow Henry George Wi James Thomas Ro	nite vring Delcox	f thei	r Com	homsi	elves ons.		24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar 28 June	67 68 68 69 70 71 75	
The following Officerding to the Bichard Bainton Outhbert Vaux. Beginald Barrett Charles Grey Mabrose Walsh John William Boy Henry George Willams Thomas Ro	nite vring Dalcox gers	f thei	r Com	homsi	elves ons.		24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar 28 June	67 68 68 69 70 71 75	
cording to the Richard Bainton Dathbert Vaux. Reginald Barrett Charles Grey Robert George Wi Ambrose Walsh John William Bow Henry George Wi James Thomas Ro	nite vring Dalcox gers	f thei	r Com	homsi missi	elves		24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar 28 June	67 68 68 69 70 71 75	
cording to the Bichard Bainton Uthbert Vaux. Beginald Barrett Charles Grey Bobert George Wi Ambrose Walsh John William Bow Henry George Wil James Thomas Ro	nite vring Dalcox gers	f thei	r Com	homs	elves		24 Jan 14 Jan 14 Jan 1 Mar 23 Aug 22 Apr 9 Mar 28 June	67 68 68 69 70 71 75	

## SUB-LIEUTENANTS RETIRED WITH RANK OF HONORARY LIEUTENANT.

	:	Name	<b>).</b>					Henerary Lieutenant.	Sub-Lieutenant
mGeorge Nelson Howelliam Cowie Edmond Morgan E Hugh Smith Barry William Arthur Se James John Ballan Joseph Doran Jeffr John Templeton John Fulton Edward Jones Matthew Cay	dmo Rat aton tine	nd sey		•	•	•	•	18 Nov 82 10 Sept 86 10 Sept 86 16 Feb. 89 30 June 86 10 Sept 86 10 Sept 86 21 Mar 88 10 Sept 86 10 Sept 86 4 Aug 88	6 Oct 63 4 July 66 4 Dec 66 30 May 67 9 June 69 30 Oct 69 25 Apr 70 13 Aug 70 27 Nov 71 11 Sept 74 31 Dec 81

# SUB-LIEUTENANTS RETIRED WITH RANK OF HONORARY SUB-LIEUTENANT,

Name.						Date of Commission.	Date of Seniority in Merchant Service.
William Curtis Mann Coulch	er					30 June 62	29 Nov 53
John Clarke Nelson		-		-		8 Jan 64	31 July 57
Frederick Anderson			·			25 Oct 62	8 Dec 58
Richard Marsden	•	•	•	•	٠,۱	9 May 62	29 July 59
The preceding Officers rank	ama	ma th	em e	.] m e e	00-	o may ob	20 0 413 03
cording to their seniority in t							
The following Officers rank cording to the dates of t							-
Norwood Harrison		. 00110				20 Apr 65	1
Rowland De Steiger	•	•	•	•	• 1	8 June 65	1
Alexander Hector Taylor	•	•	•	•	٠,	24 Mar 66	
Sydney Richard Parry Caine	•	•	•	•	.	7 May 73	1
Henry Borlase	ъ.	. •	•	•	•		}
	•	•	•	•	•		1
Dyson Weston	•	•	•	•	•		1
William Somerset Ward	•	•	•	•	•	15 Dec 74	į.
Vaccinald Angustus Laigh	•	•	•		•	11 Feb 75	i
Trok men was men merk m		•			•	28 Jan 76	
George Graves							
George Graves					.	8 Aug 76	i
Reginald Augustus Leigh George Graves William James Lyon Roe . William Gawthrop			:	•		8 Aug 76 30 June 82	

# LIST OF HONORARY OFFICERS OF THE ROYAL NAVAL RESERVE WHO HAVE NOT HELD RANK ON THE ACTIVE LIST.

### HONORARY COMMANDERS.

Marine Superintendents of large Shipping Companies.

Name of Company.	Name.	Date of Commission.
Cunard	William Watson	7 Feb 88
Peninsular & Oriental.	William Collier Angove (Hon. Lieutenant,	
	7 July 77)	30 Apr 88
Shaw, Savill & Albion	John McKirdy.	5 May 88
White Star	Henry Wilson Hewitt	5 May 88
Orient	William Andrew	22 May 88
British India	Walter Ernest Hutchinson	21 June 88
Union	Walter Raymond Dixon	30 June 88
Telegraph Construction		
and Maintenance .	Robert Charles Halpin	3 Aug 88
Guion	Thomas Durrant	18 Nov 89
Castle	John Howson	10 Dec 89
Anchor	Robert Cumming McFee	31 Dec 89
Inman	Edward Collins	21 July 90
Guion	Alexander Marshall	9 Aug 90
Anchor	Joseph Simpson	9 Aug 90
McGregor, Gow & Co.	Alfred Taylor	7 Oct 90
Mac Iver	Charles Mac Iver (Hon. Lieutenant,	
	28 June 79)	5 Nov 90
Mac Iver	Henry Mac Iver (Hon, Lieutenant,	
	28 June 79)	5 Nov 90
	17	1 2.0.

### HONORARY LIEUTENANTS.

	N	ame						Co	Date o			oof Sen Merch Servic	ant i
James Garnock	_	_						5 1	Feb	63	16	6 Dec	44
William Lane Took	cer	•	·	•	•	•			Mar	63	14	May	46
Alfred Parish .		•	•	•	•	•		, :	May	62		June	
George Whitby				•		·			Oct	63		July	
William Curling		-		:	-	•			Apr	63	31	Dec	52
James Branch Ken	nedy		•				•		Mar	62	(	Sept	55
The preceding Officording to their sen													
								ŀ		•		. •	
			_								1		-
•										•			
The following Of							ao-						
cording to the		•	heir	Com	missi	ons.							
The Rt. Hon. Lord	Colvi	lle				•		19 ]	Mar	64			
James Price .	•				•			19	July	64			
John Ramsden Ho					•	•	•	31 ]		64	ŀ		
John Coughron Cla	ıre	•		•	•	•		23	Mar	66	ŀ	•	
John Coughron Cla Bloomfield Douglas Harry George Aust George Case John Murray Thon	8	• ′	•	٠	•	•			Dec	66			
Harry George Aust	in	• .	•	•	•	•	•		July	67			
George Case John Murray Thon	•		•	•		•	•		Jan	68	ŀ		
	apson	•	•	•	•	•	•	15		68	1		
Edward Christian	_,		•		•	•			Mar	68	ŀ		
Lord Brassey, K.C.		•	•	. • .	_•.	•	•		Apr	69	1		
The Most Honoura	ble the	e Mo	rqu	is of	Exet	er.	•		Jan	70	1		
John Findlay	• .	• .	•	•		•	•		Jan	72			
Arthur Edward Gu	est	•	•		•	•	•		July				
John Macnab .	•	•	•			•	•		Sept				
Thomas Brooks		•	•	•				27	Oct				
Sir William Topha			•	•		•		9	Apr	74			
William James He				•				23	Apr	74	1		
The Most Honoura		e Ma	rqu	is of	Ailse	١.		7	Aug	74	1		
mJohn Glas Sander			•					20	Aug	75	l		
James Roberts We		•			•	•		23	Nov	75	l		
The Right Honour	able th	ie E	arl I	De la	War	r.			July		l		
Arthur Bott Cook		•		•				10	Aug	76	l		
The Right Honour		te E	arl	of H	ardw	icke		13	Sept	76	l		
Thomas Hargreave	38			•		•		23	Dec	76	l		
Robert Assheton N				•				7	July	77	1		
	Liste	r	• .	•					Oct				

Alfred William Brooke Smith. 17 M. John Woodall Woodall 28 Ju Sir George Douglas Clerk, Bart. 30 Ju Charles Drummond 30 Ju Thomas Gibson Bowles 31 De Arthur Greville Bagot 30 Ju Warington Baden-Powell 19 An Tankerville Chamberlayne 30 Ju John Bell White 30 Ju Sir Edward Cecil Guinness, Bart. 31 De Sir Edward Cecil Guinness, Bart. 31 De John Anthony Pollexfen 30 Ju His Grace the Duke of Sutherland, K.G. 20 Ju Thomas William Gourlay 8 Mg Theodore Cook 10 Mg William Henry Percy Hains 10 Mg Francis Sandys Dugmore 22 Mg William Bishop Andrews 9 Au Percival Samuel Tomlin 9 Au Percival Samuel Tomlin 9 Au Horatio McKay 9 Au Michael Murphy 9 Au Sir John Burns, Bart. 13 De	ay 88 ay 88 ay 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88
Alfred William Brooke Smith.       17 M.         John Woodall Woodall       28 Ju         Sir George Douglas Clerk, Bart.       30 Ju         Charles Drummond       30 Ju         Thomas Gibson Bowles       31 De         Arthur Greville Bagot       30 Ju         Warington Baden-Powell       19 Au         Tankerville Chamberlayne       30 Ju         John Bell White       30 Ju         Sir Edward Cecil Guinness, Bart.       31 De         John Anthony Pollexfen       30 Ju         His Grace the Duke of Sutherland, K.G.       20 Ju         Thomas William Gourlay       8 Me         Theodore Cook       10 Me         William Henry Percy Hains       10 Me         Francis Sandys Dugmore       22 Me         William Bishop Andrews       9 Au         Percival Samuel Tomlin       9 Au         Robert Grant Murray       9 Au         Horatio McKay       9 Au         Michael Murphy       9 Au         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         William Henry Kidley       31 De         William Henry Kidley       31 De         William Henderson       31 De         Freder	ar 81 me 81 me 82 me 82 me 83 mg 84 me 85 me 85 me 85 me 87 nly 87 nly 87 nly 88 ay 88 ay 88 ay 88 ay 88 ay 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88
John Woodall Woodall   28 Ju   Sir George Douglas Clerk   Bart   30 Ju   Charles Drummond   30 Ju   Thomas Gibson Bowles   31 De   Arthur Greville Bagot   30 Ju   Warington Baden-Powell   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au   19 Au	me 81 me 82 me 82 me 83 mg 84 me 85 me 85 me 87 nly 87 nly 87 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88
Sir George Douglas Clerk, Bart.         30 Ju           Charles Drummond         30 Ju           Thomas Gibson Bowles         31 De           Arthur Greville Bagot         30 Ju           Warington Baden-Powell         19 Au           Tankerville Chamberlayne         30 Ju           John Bell White         30 Ju           Sir Edward Cecil Guinness, Bart.         31 De           John Anthony Pollexfen         30 Ju           His Grace the Duke of Sutherland, K.G.         20 Ju           Thomas William Gourlay         8 Me           Theodore Cook         10 Me           William Henry Percy Hains         10 Me           Francis Sandys Dugmore         22 Me           William Bishop Andrews         9 Au           Percival Samuel Tomlin         9 Au           Robert Grant Murray         9 Au           Horatio McKay         9 Au           Michael Murphy         9 Au           Sir John Burns, Bart.         13 De           William Henry Kidley         31 De           Wilson Robert Cato         31 De           James Henderson         31 De           Frederick Watkins         31 De           John William Jennings         31 De	me 82 ec 82 me 83 me 85 me 85 ec 85 me 87 nr 88 nr 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88
Charles Drummond         30 Ju           Thomas Gibson Bowles         31 De           Arthur Greville Bagot         30 Ju           Warington Baden-Powell         19 Ai           Tankerville Chamberlayne         30 Ju           John Bell White         30 Ju           Sir Edward Cecil Guinness, Bart         31 De           John Anthony Pollexfen         30 Ju           His Grace the Duke of Sutherland, K.G.         20 Ju           Thomas William Gourlay         8 Me           Theodore Cook         10 Me           William Henry Percy Hains         10 Me           Francis Sandys Dugmore         22 Me           William Bishop Andrews         9 Ai           Percival Samuel Tomlin         9 Ai           Robert Grant Murray         9 Ai           Horatio McKay         9 Ai           Michael Murphy         9 Ai           Sir John Burns, Bart.         13 De           William Henry Kidley         31 De           Wilson Robert Cato         31 De           George Frederic Cates         31 De           James Henderson         31 De           Frederick Watkins         31 De           John William Jennings         31 De	ec 82 me 83 mg 84 me 85 me 85 me 85 me 87 mr 87 mr 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88
Arthur Greville Bagot       30 Ju         Warington Baden-Powell       19 Au         Tankerville Chamberlayne       30 Ju         John Bell White       30 Ju         Sir Edward Cecil Guinness, Bart       31 De         John Anthony Pollexfen       30 Ju         His Grace the Duke of Sutherland, K.G.       20 Ju         Thomas William Gourlay       8 Ma         Theodore Cook       10 M         William Henry Percy Hains       10 M         Francis Sandys Dugmore       22 M         William Bishop Andrews       9 Au         Percival Samuel Tomlin       9 Au         Robert Grant Murray       9 Au         Horatio McKay       9 Au         Michael Murphy       9 Au         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	me 83 ng 84 me 85 me 85 me 85 me 87 nly 87 nly 87 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88 say 88
Arthur Greville Bagot       30 Ju         Warington Baden-Powell       19 Au         Tankerville Chamberlayne       30 Ju         John Bell White       30 Ju         Sir Edward Cecil Guinness, Bart       31 De         John Anthony Pollexfen       30 Ju         His Grace the Duke of Sutherland, K.G.       20 Ju         Thomas William Gourlay       8 Ma         Theodore Cook       10 M         William Henry Percy Hains       10 M         Francis Sandys Dugmore       22 M         William Bishop Andrews       9 Au         Percival Samuel Tomlin       9 Au         Robert Grant Murray       9 Au         Horatio McKay       9 Au         Michael Murphy       9 Au         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	ng 84 me 85 me 85 me 87 nly 87 nr 88 ay 88 ay 88 ay 88 ay 88 ay 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88
Warington Baden-Fowell         19 At           Tankerville Chamberlayne         30 Ju           John Bell White         30 Ju           Sir Edward Cecil Guinness, Bart.         31 Do           John Anthony Pollexfen         30 Ju           His Grace the Duke of Sutherland, K.G.         20 Ju           Thomas William Gourlay         8 Ma           Theodore Cook         10 Ma           William Henry Percy Hains         10 Ma           Francis Sandys Dugmore         22 Ma           William Bishop Andrews         9 Au           Percival Samuel Tomlin         9 Au           Robert Grant Murray         9 Au           Horatio McKay         9 Au           Michael Murphy         9 Au           Sir John Burns, Bart.         13 De           William Henry Kidley         31 De           Wilson Robert Cato         31 De           James Henderson         31 De           Frederic Watkins         31 De           John William Jennings         31 De	ng 84 me 85 me 85 me 87 nly 87 nr 88 ay 88 ay 88 ay 88 ay 88 ay 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88
Tankerville Chamberlayne       30 Ju         John Bell White       30 Ju         Sir Edward Cecil Guinness, Bart.       31 De         John Anthony Pollexfen       30 Ju         His Grace the Duke of Sutherland, K.G.       20 Ju         Thomas William Gourlay       8 Me         Theodore Cook       10 Me         William Henry Percy Hains       10 Me         Francis Sandys Dugmore       22 Me         William Bishop Andrews       9 Au         Percival Samuel Tomlin       9 Au         Robert Grant Murray       9 Au         Horatio McKay       9 Au         Michael Murphy       9 Au         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         George Frederic Cates       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	me 85 me 85 me 85 me 87 nly 87 nr 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88
John Bell White   30 Ju     Sir Edward Cecil Guinness, Bart.   31 De     John Anthony Pollexfen   30 Ju     His Grace the Duke of Sutherland, K.G.   20 Ju     Thomas William Gourlay   8 Ms     Theodore Cook   10 Ms     William Henry Percy Hains   10 Ms     Francis Sandys Dugmore   22 Ms     William Bishop Andrews   9 Au     William Bishop Andrews   9 Au     Percival Samuel Tomlin   9 Au     Horatio McKay   9 Au     Horatio McKay   9 Au     Michael Murphy   9 Au     Sir John Burns, Bart.   13 De     William Henry Kidley   31 De     William Robert Cato   31 De     James Henderson   31 De     Frederick Watkins   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   31 De     John William Jennings   30 De     John William Jennings   30 De     John William Jennings   30 De     John William Jennings   30 De     John William Jennings   30 De     John William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings   30 De     William Jennings	ec 85 une 87 uly 87 uly 87 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88
Sir Edward Cecil Guinness, Bart.       31 De         John Anthony Pollexfen       30 Ju         His Grace the Duke of Sutherland, K.G.       20 Ju         Thomas William Gourlay       8 Me         Theodore Cook       10 Me         William Henry Percy Hains       10 Me         Francis Sandys Dugmore       22 Me         William Bishop Andrews       9 Au         Percival Samuel Tomlin       9 Au         Robert Grant Murray       9 Au         Horatio McKay       9 Au         Michael Murphy       9 Au         Sir John Burns, Bart       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         James Henderson       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	ec 85 une 87 uly 87 uly 87 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88 av 88
John Anthony Pollexfen   30 Ju	ne 87  lly 87  kr 88  ay 88  ay 88  ay 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88  lig 88
His Grace the Duke of Sutherland, K.G.       20 Ju         Thomas William Gourlay       8 Me         Theodore Cook       10 Me         William Henry Percy Hains       10 Me         Francis Sandys Dugmore       22 Me         William Bishop Andrews       9 Ar         Percival Samuel Tomlin       9 Ar         Robert Grant Murray       9 Ar         Horatio McKay       9 Ar         Michael Murphy       9 Ar         Sir John Burns, Bart       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         George Frederic Cates       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	nly 87 hr 88 hay 88 hay 88 hay 88 hag 88 hag 88 hag 88 hag 88 hag 88 hag 88 hag 88 hag 88 hag 88 hag 88 hag 88
Thomas William Gourlay         8 Ma           Theodore Cook         10 M           William Henry Percy Hains         10 M           Francis Sandys Dugmore         22 M           William Bishop Andrews         9 Au           Percival Samuel Tomlin         9 Au           Robert Grant Murray         9 Au           Horatio McKay         9 Au           Michael Murphy         9 Au           Sir John Burns, Bart.         13 De           William Henry Kidley         31 De           Wilson Robert Cato         31 De           George Frederic Cates         31 De           James Henderson         31 De           Frederick Watkins         31 De           John William Jennings         31 De	ar 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88 ay 88
Theodore Cook   10 Mi   William Henry Percy Hains   10 Mi   Francis Sandys Dugmore   22 Mi   William Bishop Andrews   9 An   Percival Samuel Tomlin   9 An   Robert Grant Murray   9 An   Horatio McKay   9 An   Michael Murphy   9 An   Sir John Burns, Bart.   13 De   William Henry Kidley   31 De   William Henry Kidley   31 De   George Frederic Cates   31 De   James Henderson   31 De   James Henderson   31 De   Frederick Watkins   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   John William Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   31 De   Jennings   3	ay 88 ay 88 ay 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88
William Henry Percy Hains       10 M:         Francis Sandys Dugmore       22 M:         William Bishop Andrews       9 A:         Percival Samuel Tomlin       9 A:         Robert Grant Murray       9 A:         Horatio McKay       9 A:         Michael Murphy       9 A:         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         George Frederic Cates       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	ay 88 ay 88 ay 88 ag 88 ag 88 ag 88 ag 88 ag 88 ag 88
Francis Sandys Dugmore         22 M           William Bishop Andrews         9 Av           Percival Samuel Tomlin         9 Av           Robert Grant Murray         9 Av           Horatio McKay         9 Av           Michael Murphy         9 Av           Sir John Burns, Bart.         13 De           William Henry Kidley         31 De           Wilson Robert Cato         31 De           George Frederic Cates         31 De           James Henderson         31 De           Frederick Watkins         31 De           John William Jennings         31 De	ay 88 lig 88 lig 88 lig 88 lig 88 lig 88 lig 88 lig 88
William Bishop Andrews       9 Andrews         Percival Samuel Tomlin       9 Andrews         Robert Grant Murray       9 Andrews         Horatio McKay       9 Andrews         Michael Murphy       9 Andrews         Sir John Burns, Bart.       13 Dec         William Henry Kidley       31 Dec         Wilson Robert Cato       31 Dec         George Frederic Cates       31 Dec         James Henderson       31 Dec         Frederick Watkins       31 Dec         John William Jennings       31 Dec	ng 88   1   1   1   1   1   1   1   1   1
Percival Samuel Tomlin         9 An           Robert Grant Murray         9 An           Horatio McKay         9 An           Michael Murphy         9 An           Sir John Burns, Bart.         13 De           William Henry Kidley         31 De           Wilson Robert Cato         31 De           George Frederic Cates         31 De           James Henderson         31 De           Frederick Watkins         31 De           John William Jennings         31 De	ng 88 ng 88 ng 88 ng 88 ng 88 ng 88 ng 88
Robert Grant Murray       9 At         Horatio McKay       9 At         Michael Murphy       9 At         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         George Frederic Cates       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	ag 88 ag 88 ag 88 ag 88 ac 88 ac 88
Horatio McKay   9 An	ng 88 ng 88 ec 88 ec 88
Michael Murphy       9 An         Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         George Frederic Cates       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	ng 88 ec 88 ec 88
Sir John Burns, Bart.       13 De         William Henry Kidley       31 De         Wilson Robert Cato       31 De         George Frederic Cates       31 De         James Henderson       31 De         Frederick Watkins       31 De         John William Jennings       31 De	ec 88 ec 88
William Henry Kidley Wilson Robert Cato George Frederic Cates James Henderson Frederick Watkins John William Jennings	ec 88
Wilson Robert Cato	
George Frederic Cates	20 XX 1
James Henderson	
Frederick Watkins	
John William Jennings	
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Julius Orman	
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worke westopp brady	a. 50
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### HONORARY CHIEF ENGINEERS,

### Superintending Engineers of large Shipping Companies.

Name of Company.	Name.			Date of Commission.
Cunard Peninsular and Oriental White Star Union Anglo-Australasian Messrs, Wilson & Sons Castle Telegraph Construction and Maintenance Anchor Messrs, Burns, Glasgow Glen Inman S. S. Company Bibby and Beaver	Stewart Gordon Horsburgh Charles Shenton Du Sautoy Anthony John Davison . John Spear John List	:		7 Feb 88 30 Apr 88 5 May 88 20 Sept 88 30 June 89 13 Sept 89 10 Dec 89 1 Apr 90 8 May 90 6 Sept 90 7 Jan 91
	13		 	

### HONORARY PAYMASTERS.

Name.	Stationed at Port of	Date of Commission
William Coghlan George Clubb William Henry Holmes James Fowler Kellas James Lyons William Frederick Pilter William Turner William Storey Whitfield George Thomas Luxton Henry Charles Moore James Swain John Watkins Broderick Franklin Thomas Boucher Geo. Canute Whitwill Andrew Riddell Henry Pattison Frederick Wcod James Ritchie Thomas Porteous William Henry Godfrey Deacon Henry Hicks	Late at Wexford Late at Peterhead Carnarvon Aberdeen Southampton North Shields Cardiff Newcastle Gloucester Victoria Dock Poplar Sunderland Newcastle Bristol Douglas Late at Milford Grimsby Newhaven, Sussex Newport (Mon.) Plymouth Fowey	1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 7 July 85 7 July 85 7 July 85 7 July 85 25 Nov 85 25 Nov 85 25 Nov 85 31 Dec 86 16 Feb 88 30 July 88 31 Dec 88 30 July 89

### HONORARY ASSISTANT PAYMASTERS.

Name.	Registrar or Deputy- Registrar at Port of	Date of Commission.
Patrick Bernard Troy John Ross Buckley Charles Hughes Thomas William Welsh John Mantle Augustus Orlton Cooper Benjamin Alfred Forrow William Bland William Hudson Charles George Powell Edwin Taffs George Henry Stansfield George Long Joseph Conway Hill James Inkerman Miller Luther Stromberg Alfred Smith William Webber Wheeler	Waterford	1 Jan 84 1 Jan 84 1 Jan 84 1 Jan 84 25 Nov 85 31 Dec 85 31 Dec 86 31 Dec 86 31 Dec 86 31 Dec 86 31 Dec 86 31 Dec 86 31 Dec 86 31 Dec 87 31 Dec 87 30 July 88 30 July 88
John Edward Sorrell John Mason Cumberland Albert Edward Evans Alfred Samuel Hayes Anthony Boyle Rdward Gerard Delfosse Charles Baker Henry James Pockett Charles Radcliffe Duncan MacKenzie Edmund Albert Atwood James Squirrell Gilchrist John Henry Hogarth David Henry Frederick Carter Charles Stuart Hall Frederick Richard McDaniel William Morgan Davies Henry Charles Richards 36	Victoria Docks Shoreham Newport Plymouth Limerick Tower Hill Cardiff Cardiff Cardiff Clasgow Bristol Tower Hill Hull Peel Victoria Dock Newcastle Cardiff Cardiff	30 July 88 30 July 88 30 July 88 31 Dec 88 31 Dec 88 31 Dec 88 30 June 89 30 June 89 30 June 89 30 June 89 30 June 89 30 June 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89 31 Dec 89

## ROYAL NAVAL ARTILLERY VOLUNTEERS.

### LONDON BRIGADE, 29 June 1874.

Head Quarters, H.M.S. 'Frolic,' off Somerset House, W.C.

DDT	GADE	OFF	TOT	De						Date of Commission.
	RARY									27 Jan 91
•mSir Allen William Youn							•	•	•	2,000
LIEUTE	INANT	Com	MAN.	DING	١.					30 June 84
*Charles Edward Seth-Sm (Sub-Lieuter LIEUT	ith unt R.	N.A.1	7., i9	Dec	1876	.) .	•	•	•	30 3 4116 64
Edward B. Fletcher (Lieute	nant R	.N.)	•			•	•			10 Oct 90
	raff-8									
Sir William MacCormac, K	t., M.D.	, F.R	.C.S.							7 Feb 74
Honor										
Arthur Henry Sutherland (	late Su	b-Lie	ut. R	N.A.	<b>V</b> .)					3 June 78
Sir Henry William Peek, B. Sir Edgar Vincent, K.C.M.G	art., M.	Р.,			•				•	31 May 80
Sir Kagar Vincent, K.U.M.G	t	•	•	•	•	•	•	•	•	22 Nov 87 18 Dec 88
Sir Edgar Vincent, K.C.M.C. Hon. Thomas A.lnutt Bras Arnold Havard Wright.	веу .	•	•	•	•	•	•	•	•	24 Dec 88
Arnold Havard Wright . Alfred Chaworth Lyster	: :	÷	:	:	:	:	:	:	:	24 Dec 88
	TANT									1
ASSIS Edward Lawrence Peel Ni			LASI.	EK.						21 Apr. 90
Honorary		•	. n				•	•	•	21 Apr. 80
Henry Lindley Pilley .										
neury Lindley Filley .		. •	•	•	•	•	•	•	•	11 Jan 88
LONDON 803	CORI B-LIEU	•	_		373.					
Charles Henry Jacks				•	_					24 Sept 79
Anthon Dothung Woodd	: :	·	:		:	:		•	:	9 Feb 80
Sydney Hoare		•		•	•	,	•			2 Jan 88
Vincent Stephen	•.	•	•	•	•	•	•	٠	•	23 Jan 89
Henry Manning Knight	: :	•	•	•	•	•	•	•	•	7 June 89 19 Nov 89
Benjamin Fossett Lock .	: :	:	:	:	:	:	:	:		1 Jan 90
Sydney Hoare Vincent Stephen Vincent Hewitt Hewitt Henry Manning Knight Benjamin Fossett Lock James Edward Scott Frank Borthwick Smythies		•								6 Jan 90
rrank Borthwick Smythies	3 .	•	•	•	٠	•	•	•		20 Feb 91
HONORA	RY SU	B-LII	CUTE	NAN	T.					
Charles Joseph Wharton		•	•	•	•	•	•	•	•	19 Apr 88
	SURG									
Alexander Oberlin MacKell	ar, M.I	)., M.	<b>B.C.</b> 8	3						27 Jan 75
George Houlton Bishop, M.: Alexander Stewart Brown	R.C.B.	•	•	•	•	•	•	•	•	9 May 79
Alexander Stewart Brown Secil Rupert Chaworth Ly	star M	RO	g '	•	•	•	•	•	•	28 May 87 24 Oct 87
Samuel Osborn			•	:	:	:	:	:	:	3 Apr 90
Hone	ORARY	SUR	GEO	NS.						
Athol Archibald Wood John										13 Mar 77
				•	•	•	•		•	22 May 95
Arthur Keess, M.R.C.S			•	•	•					
Arthur Keess, M.R.C.S Edmund Distin Maddick	: :	•	:	:	:		÷	•	:	20 Apr 87

### LONDON BRIGADE-continued.

	1
BRIGHTON CORPS, 29 June 1874.	Date of Commission
Head Quarters, King's Road, Brighton	
SUB-LIEUTENANTS.	·
Allen Hastings Fry	19 May 80
Horace Bailey Hooper	3 Apr 90
SURGEON. Charles Fox Goode	16 Feb 89
ASSISTANT PAYMASTER.	
Alfred Gunn	21 Apr 90
CHAPLAIN.	00.00
Rev. Edward Riley, M.A.	26 Sept 90
HASTINGS CORPS, 20 January 1876. Head Quarters, Rock-a-nore Battery.	
SURGEON.	477.1 #0
. Herbert Wadd, M.R.C.S.	4 Feb 76
YARMOUTH CORPS, 8 July 1886.	
Head Quarters, Gorleston.	
Sub-Lieutenants.	
larvey Harvey-George rthur Henry Stuart Elwes (Retired Licutenant, R.N.)	8 July 86
SURGEON.	2 Apr 87
Herbert Collier, M.D., L.R.C.P., M.R.C.S., L.S.A	21 Sept 86
Ierbert Collier, M.D., L.R.C.P., M.R.C.S., L.S.A	
LIVERPOOL BRIGADE, 6 November 18	
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS.	
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORABY COMMANDERS.	876.
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORABY COMMANDERS.	
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORARY COMMANDERS. Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.	7 June 80
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORARY COMMANDERS. Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.	7 June 80
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORABY COMMANDERS. Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING. Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.	7 June 80 2 Feb 86
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORABY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  LIEUTENANT INSTRUCTOR.	7 June 80 2 Feb 86
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORARY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  LIEUTENANT INSTRUCTOR.  HONORARY LIEUTENANTS.	7 June 80 2 Feb 86 20 Dec 89 29 May 83
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORARY COMMANDERS. Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING. Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR. lenry Sandford (Retired Lieutenant R.N.) HONORARY LIEUTENANTS. sydney Crowley (late additional Lieutenant Commanding R.N.A.V.)	7 June 80 2 Feb 86 20 Dec 89 29 May 83 18 Feb 89
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORABY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  lenry Sandford (Retired Lieutenant. R.N.) HONORABY LIEUTENANTS.  lydney Crowley (late additional Lieutenant R.A.)  lon. Henry Charles Denison (late Captain R.A.)	7 June 80 2 Feb 86 20 Dec 89 29 May 83
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORABY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR. ienry Sandford (Retired Lieutenant. R.N.) HONORABY LIEUTENANTS. lydney Crowley (late additional Lieutenant R.A.)  John Henry Charles Denison (late Captain R.A.)	7 June 80 2 Feb 86 20 Dec 89 29 May 83
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORARY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  LIEUTENANT INSTRUCTOR.  HONORARY LIEUTENANTS.  ydney Crowley (late additional Lieutenant Commanding R.N.A.V.)  ion. Henry Charles Denison (late Captain R.A.)  ames Shelley Bontein  HONORARY CHAPLAIN.	7 June 80 2 Feb 86 20 Dec 89 29 May 83 18 Feb 89 23 May 89
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORARY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  LIEUTENANT INSTRUCTOR.  HONORARY LIEUTENANTS.  ydney Crowley (late additional Lieutenant Commanding R.N.A.V.)  ion. Henry Charles Denison (late Captain R.A.)  ames Shelley Bontein  HONORARY CHAPLAIN.	7 June 80 2 Feb 86 20 Dec 89 29 May 83 18 Feb 89 23 May 89 22 May 90
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORARY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  LIEUTENANT INSTRUCTOR.  Henry Sandford (Retired Lieutenant R.N.) HONORARY LIEUTENANTS.  lydney Crowley (late additional Lieutenant Commanding R.N.A.V.)  ion. Henry Charles Denison (late Captain R.A.)  HONORARY CHAPLAIN.  Rev. Thomas Lloyd Kyffin, M.A.  STAFF SURGEON.	7 June 80 2 Feb 86 20 Dec 89 29 May 83 18 Feb 89 23 May 89 22 May 90
LIVERPOOL BRIGADE, 6 November 1:  BRIGADE OFFICERS. HONORARY COMMANDERS.  Lord Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING.  Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR.  LIEUTENANT INSTRUCTOR.  Henry Sandford (Retired Lieutenant R.N.) HONORARY LIEUTENANTS.  lydney Crowley (late additional Lieutenant Commanding R.N.A.V.)  ion. Henry Charles Denison (late Captain R.A.)  HONORARY CHAPLAIN.  Rev. Thomas Lloyd Kyffin, M.A.  STAFF SURGEON.	7 June 80 2 Feb 86 20 Dec 89 29 May 83 18 Feb 89 23 May 89 22 May 90 15 Feb 90
LIVERPOOL BRIGADE, 6 November 18 BRIGADE OFFICERS. HONORARY COMMANDERS. LICOTA Brassey, K.C.B. Robert Carr Lambert (late Lieutenant Commanding the Brigade) LIEUTENANT COMMANDING. Sir Richard Henry Williams Bulkeley Bart. LIEUTENANT INSTRUCTOR. Henry Sandford (Retired Lieutenant. R.N.) HONORARY LIEUTENANTS. Sydney Crowley (late additional Lieutenant Commanding R.N.A.V.) Hom. Henry Charles Denison (late Captain R.A.) Sames Shelley Bontein HONORARY CHAPLAIN. Rev. Thomas Lloyd Kyffin, M.A. STAFF SURGEON. Alfred Charles Edward Harris, F.R.C.S.	7 June 80 2 Feb 86 20 Dec 89 29 May 83 18 Feb 89 23 May 89 22 May 90 15 Feb 90

#### LIVERPOOL BRIGADE-continued.

										Date of	! Com	mission
LIVER	POOL (	CORP	B, 5 A	argu.	t 1878	В.						
Ho	NORAR	LIE	UTEN	ANTS	3.							
Ernest Hobart Inman (Thomas Alfred Royds Thomas Henry Ismay Pryce Bowman Hami	( <i>late Liet</i> Littledal lton ( <i>lat</i>	itenan lo e Lieu	t Com	mand : t 13th	ding : Hus	R.N : sars)	4. <i>V</i> .)	:			8 July 8 Nov 8 June 5 Mar	78
	SUB-L	EUTI	INAN'	rs.								
*Harry Langdon William Pierce Richard William Charl John Richard Gibbs La Arthur Adolph Kusel Joseph Patrick McKen		:	: :	:		:	:	•		1 1 2	3 Nov 3 Nov 3 July 8 Sept 7 Sept ) Sept	76 83 86 86
<b></b>	ONORA											
Rev. Charles De Blois W Rev. Robert Henry Han	Vinslow,	M.A.		·	•	•	•	:	:		5 Oct 9 Sept	
John Edward Gemmel		irge LB., 1	•	Surg.	•						) Oct	89
SOUTHPO	- ORT CO	RPS,	– 6th N	ovem	iber :	1876					-	. *
He	ONORAR	Y LII	UTE	TANT.					ı			
Robert Brett Perring	•	•		•	•	•	•	•.	•	1	l Jan	88
	SUB-L	IEUT	ENAN	T.								,
Charles Stewart .		•		•	•	•	•	•	•	:	l June	87
Hon	ORARY	SUB-1	LIEUI	ENA	NT.				1			
James William Grew	• •	•		•	•	•	•	•.	•		7 Dec	87
I	IONORA	RY C	HAPL	AIN.								
Rev. Conoly Thomas Po	rter, D.I	D., LL	.D .	•	•		•	•	.	10	) Jan	88 -
	Sτ	RGE	ON.									
:	Honor	ARY S	URGE	on.						•		÷
Edward Henry Beams.	n, <b>M</b> .R.C	.8., L	S.A.	•	•		•	•		. 14	i June	88
• Have passed Bo	ard of T	rade	Exam	inati	on in	· Nav	rigat	ion.	.			•

## LIVERPOOL BRIGADE-continued.

										Date of Commission.
LLANDUDNO (Late BA	NGOI	B) C(	DRP	8, 29	eth J	anu	ary :	1877.	ľ	
Honora	RY L	EUT	ENA	NTS					- 1	
Robert Lancaster-Johnstone Frederick Felton Allen Vivian Mackay Woodhouse	:	:	:	:	•	:	:	•		24 Dec 86 5 Jan 88 18 Aug 90
	LIEU	TEN	A NUT.						1	
Bichard Bellis			•			•		•	.	30 Mar 90
Honor	ARY (	CHAP	LAI	ns.					Ì	
Rev. Thomas Ross Walters, B.		•	•	•	•	•		•		16 Mar 77 28 Feb 88
Rev. John Morgan	•	• .	•	•	•	•	٠	•	٠,	
Honor	ARY	SUR	GEO:	NS.						16 Mar 77
Hugh Greig Hughes, M.D Hugh Prytherch	:	:	:	:	:	:	:	:		2 Jan 88
		_								
CARNARVO	N C	)RP8	3, A <u>r</u>	ril I	1877.					
Honora									ı	
&r Llewellyn Turner Edward Humphreys Owen (						i	٠,٠	•	:	21 Apr 77 18 Jan 79
The Lord Alexander Victor Pa	ae s aget	ш-л		•	. 16.1	.21.,	٠,	:	- : [	27 April 86 26 Jan 87
Griffiths Davies Dew	es (la	te Ca	plai:	n Šc	ots G	uard •	(s)	:		9 Feb 87 13 Mar 90
•	LIEU	TEN A	NT'S							
Charles Alfred Jones		IMME		•						13 May 82
George Henry Morgan Owen William Douglas Jones	•	•	•		٠	•		:	:	26 Feb 87 7 Mar 90
	•	•			•	٠				
HONO Griffith Richard Griffith, B.M		·	·	·	•			•		28 July 87
BIRKENHE	AD C	ORP	S, 3(	)th .	June	1886	D.			
	-LIEU									
Clement George Morris	•	•		:	:	:		:	:	1 June 82 6 Dec 90
Honor	LARY	CHA	PLA	IN.						
Rev. Canon Robson	•	•		•	•	•	•	•	•	5 Jan 81
Charles S. Brewer, Esq., L.B.	SURG C.P., 1				. •				•	30 Oct 89

#### BRISTOL BRIGADE, 1 October 1881.

#### Head Quarters, H.M.S., Dædalus.

										Date of Comm	ission
	BRIGAD	E OFF	IORE	38.							
	IONORARY			ER.						7 May	85
mFrancis Arden Close	(Retired A	ldmiral	9	•	•	•	•	•	•	, may	
Lı	EUTENAN	т Сом	MANI	OING	<b>.</b>						
mRichard B. Sayce (R	etired Lieu	tenant	B.N.)	)	•	٠	•	٠	•	20 Oct	83
L	IEUTENAI	NT INS	<b>FRU</b> C	TOR							
John Deane Deane (Re	tired Com	mander	, R.N	.)	•	•	•	•	•	6 July	88
	Honorai	ву Сн	APLA	IN.							
Rev. Erasmus Austin	Ommanne	э <b>у, М.</b> А	. (Rei	tired	Con	nma	nder,	R.1	(. <i>Y</i>	5 Jan	85
BRIS	TOL CO	RPS,	Augu	ıst 1	8 <b>73.</b>					·	
	 STOL COI IONOBARY	,								18 Von	77
E George Henry Thatch	IONORARY	LIEU	rena.	NTS.	•				•		77 80
George Henry Thatch	IONORARY aer ( <i>late S</i> u	LIEU: 1b-Lieu	rena.	NTS.	•			•	•	28 Dec 22 July	80 84
George Henry Thatch Mark Whitwill George Cross Sayce Charles Edward Afre	IONORARY	LIEU: 1b-Lieu	rena.	NTS.	•	:		•	• • •	28 Dec 22 July 5 June	80 84 86
George Henry Thatch Mark Whitwill George Cross Sayce Charles Edward Afre	IONORARY	LIEU: 1b-Lieu	rena.	NTS.	•	:	•			28 Dec 22 July 5 June 14 Dec 11 Jan	80 84
George Henry Thatch Mark Whitwill George Cross Sayce Charles Edward Aifre William Bowley	IONORARY	LIEU: 1b-Lieu	rena.	NTS.	•	: : : : : : : : : : : : : : : : : : : :		:		28 Dec 22 July 5 June 14 Dec 11 Jan 30 Mar	80 84 86 86 87 87
George Henry Thatch Mark Whitwill George Cross Sayce Charles Edward Alfre William Bowley Lord Dunsany	IONOBARY ner (late Su ed George	LIEU: 1b-Lieu	rena.	NTS.	•	•	•	•		28 Dec 22 July 5 June 14 Dec 11 Jan 30 Mar 22 Apr	80 84 86 86 87 87
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George Henry Thatch Mark Whitwill George Cross Sayce Charles Edward Alfre William Bowley Lord Dunsany Thomas Davey William Merrett Web	IONORARY of George	ILIEU:	FENA 6. B.N : : :	NTS.	•					28 Dec 22 July 5 June 14 Dec 11 Jan 30 Mar 22 Apr 22 May	80 84 86 86 87 87 87 88
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#### BRISTOL BRIGADE-continued.

HONOBARY CHAPLAIN.  Rev. Horace Meyer, M.A.  SURGEONS.  Walter Edgar Lloyd, F.R.C.P., L.F.P.S. William Edgar Pountney, M.D. Francis William Slow Wicksteed, M.B., M.R.C.S. Charles A. Wigan, M.D., M.R.C.S. William James Tivy, F.R.C.P., F.R.C.S.  HONOBARY SURGEON.  Peter Murray Braidwood, M.D.  SWANSEA CORPS 1 October 1881.  HONOBARY LIEUTENANTS.  Str John Jones Jenkins, M.P. Evan Francis Daniel (late Sub-Lieut, R.N.A.V.)  SUB-LIEUTENANTS.	Commission	Date of Comm														
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Sir John Jones Jenkins, M.P						•	1881	ober	Oct	PS 1	OR	CA (	NSI	3WA	8	
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## CLYDE BRIGADE, 20 March 1886.

Temporary Head Quarters, 285, Bath Street, Glasgow.

Drill Ship H.M.S. "Drake," aff Custom House, Glasgow.

GLASGOW CORPS.	Date of Commission
<del></del>	
LIEUTENANT COMMANDING.	
*The Most Hon. the Marquess of Ailsa .  William Smith (additional) .  (Sub-Lieutenant R.N.A.V., 16 May 87)	9 Dec 87 15 Oct 90
LIEUTENANT INSTRUCTOR.	
mEdward Burrard Boyle (Retired Commander R.N.)	12 June 86
HONORARY LIEUTENANTS.	
Francis Christian Buchanan	27 Apr 87
John George Alexander Baird, M.P	16 Apr 88 12 June 88
John McDonald	25 June 90
SUB-LIBUTENANTS.	
Alexander Harvey Morro Jamieson	5 June 86
Robert Campbell	12 Sept 88
William De Brassey Woodburn.	12 Sept 88
Alexander Hope Johnston	24 Sept 90 24 Sept 90
HONORARY CHAPLAIN	29 Mar 86
Rev. Robert Herbert Story, D.D. (Chaplain to Her Majesty)	29 Mar 80
STAFF SURGEON.	
John Macintyre, M.B	23 Feb 91
HONORARY STAFF SURGEON.	
ohn Gray McKendrick, M.D., LL.D., F.R.S	29 Mar 86
' SURGEONS.	
David Cairns, M.D	12 June 88
Robert Stevenson Thomson, M.B.	26 Sept 88 29 Apr 90
HONORARY SURGEON.	
Pierce Adolphus Simpson, M.A., M.D.	7 June 89
• Have passed Board of Trade Examination in Navigation.	
TTG A DEGREE TARKET AT THE PROPERTY OF THE TARKET TO A TRUMP IN THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET THE TARKET TH	

## CIVIL DEPARTMENTS OF THE NAVY.

#### ADMIRALTY.

Purliamentary and Financial Secretary.—Arthur B. Forwood, Esq., M.P. Permanent Secretary.—Evan MacGregor, Esq., C.B. Private Secretary to the First Lord.—Captain Alfred T. Dale, Ad.C.

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Principal Clerks.

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E. M. Primrose, Esq.,

C. I. Thomas, Esq.

*Assistant Principals.

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A. M. De Vismes, The Hon. H. F. Dormer.

J. H. Giffard. M. D. Jeffreys, Esqrs.

*Clerks.

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B. W. Simpson, H. N. Stuart, W. T. G. Thurlow, G. B. Voules, Esqr.,

26 Second Division Clerks and 7 Copyists.

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Private Secretary to Mr. Forwood.—G. B. Voules, Esq. Private Secretary to Admiral Str. R. Vezey Hamilton.—G. H. Hoste, Es Private Secretary to Rear-Admiral Fairfax.—C. H. B. Stansfield, Esq. Private Secretary to Captain Bedford.—J. H. Brooks, Esq. Private Secretary to Mr. Ashmead Bartlett.—W. P. Feiling, Esq. Private Secretary to Mr. Evan MacGregor.—W. J. Evans, Esq.

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Assistant Hydrographer.—Staf-Captain Thomas H. Tizard, R.N.

Chig Civil Assistant.—George W. Underhill, Esq., Fleet Paymaster R.N.

Naval Assistants.—Staf-Commander J. C. Richards, Staf-Captain Henry R. Harris, StafCommanders George A. Browning, Charles H. C. Langdon, W. H. Petley and W. N. Goalen.

Lieutenants Arthur Havergal and George E. Richards.

Surveying Officer for Special Business.—Staf-Commander William Pearce, R.N.

Civil Assistant for Pilotage and Accounts.—D. G. Dimsey, Esq.

Superintendent of Compasses.—Staf-Commander Ettrick W. Creak, R.N., F.R.S.

Assistant ditto —Staf-Commander James Henderson.

Surveying Officer in charge of Chart Branch.—Staf-Captain George Stanley, R.N.

Chief Draughtsman.—Edward J. Powell, Esq.

Draughtsmen.—Angustin J. Boyle, Chas. O'N. Clark, T. H. Briggs, B.A., C. Sancroft Webber,

Alexander Gibson, B.Sc., Hugh H. Underhill, A. W. Codd, B.A., and F. H. Sharben, Esqra.

2 Second Division Clerks and 1 Copyist.

The clerical staff is arranged alphabetically in each class, and the arrangement does not indicate precedence. Promotion to higher appointments will be by selection and not by seniority.

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Director of Transports.—Rear-Admiral H. W. Brent. Assistant Director of Transports.—W. F. Baughan, Esq., C.B.
Naval Assistant to Director of Transports.—Captain W. A. De V. Brownlow, R.N., C.B.
Senior Clerks.—Stephen J. Graff, G. D. Laycock, J. A. Strong, and F. L. Vaux, Esqrs.

*Clerks.

Finlaison, T. B. Hill, W. McC. Peake, J. W. W. Esgrs., 8 Second Division Clerks and 3 Copyists. White, F. S.

Consulting Officer for the Indian Troop Service.—Captain A. W. Chitty, I.N.

Inspectors of Shipping.—Edward G. Farrell, Esq., and Mr. W. H. Johns. R.N.

#### VICTUALLING DEPARTMENT.

Director of Victualling .- mtH. F. R. Yorke, Esq.

Senior Clerk in Charge.—F. J. Michod, Esq. *Senior Clerks.-W. G. Randall and E. W. Ruegg, Esqrs.

*Clerks.

Howell, F. C. Moore, W. A. Williams, J S., Esgra 13 Second Division Clerks and 8 Copyists.

CLERICAL STAFF AT VIOTUALLING YARDS.

Senior Clerks.

Ferguson, James, Royal Clarence.

Goodfellow, John, Royal William, Esqua

*Clerks.

Anderson, Edwin, Lent to Naval Store at Sydney.

Evans, H. M., Royal William.

Hopper, W. H., Hoyal Clarence.

Hoskins, F. R. Royal Victoria (Assistant Victualling Storekeeper).

'Joseph, E. A., Royal Victoria (Examiner of Accounts).
McDermot, Edward, Royal Victoria.
††mStone, W. A., Royal Victoria (Assistant to
Inspector of Victualling Stores).
Stubbing, Charles, Halifax, Esqrs.

The Clerical Staff is arranged alphabetically in each class.
 t is in possession of Baltic Medal for previous Service as a Naval Cadet. tt Is in possession of Baltic and China Medals for previous service in Navy as Master's Assistant.

[:] Also has charge of Expense Accounts duties.

## DEPARTMENT OF THE CONTROLLER OF THE NAVY.* Controller of the Navy.—Vice-Admiral John O. Hopkins.

Director of Naval Ordnance and Torpedoes.—Rear-Admiral John A. Fisher, C.B. Assistant-Director of Torpedoes-Captain Edmund F. Jeffreys.

Inspector of Warlike Stores—Captain Henry J. May.

Commander James Brown.

Assistants to Director

Of Naval Ordganes

Commander George T. Wingfield.

of Naval Ordnance. Commander Charles E Gladstone. Lieutenant J. R. Jellicoe. Borne in ' President'

Gunners.-Messrs. W. H. Jones, R.N., James Hall, R.N., James Ruddy, R.N., and Henry D. Capper, R.N., borne in 'President.'

Constructive Branch.

Assistant Controller and Director of Naval Construction .- W. H. White, Esq., C.B., F.R.S Chief Constructors. Assistant Constructors, 2nd Class W. J. Luke. J. J. Welch, Esqrs. E. R. Bate.

Henry Morgan. Jas. Dunn.

Constructors. G. Crocker (addl. for oversecing duties). H. Morrison. | W. E. Smith. J. H. Morrison.

Assistant Constructors, 1st Class. F. B. Ollis (act.) Henry Pledge (act.) A. E. Richards, Edwin Beaton J. H. Cardwell (act.)

J. Cotsell ( detached on J. C. Smale (detached overseeina H.Darley

duties. W. H. Gard

A. G. Fox. W. J. Everett W. T. Pine (Haslar). J. D. Milton, Esqrs.
Curator of Drawings.
A. A. Todd, Esq. on overseeing duties). Esqrs.

Engineering Branch.

J. J. Ellis.

Engineer-in-Chief.-Albert J. Durston, Esq., R.N. (Borne in 'President'), Chief Engineer Inspector of Machinery. R. J. Butler, Esq.

Engineer Inspectors. H. J. Bakewell, Esq. H. J. Oram, Esq., R.N.

(Borne in 'President,') Joseph Organ, Esq., R.N. (for gun mountings).
(Borne in 'President.')

Staff Engineer.

Joseph A. Smith, Esq., R.N. Robert Mayston, Esq., R.N. (additional for overseeing duties).

Chief Engineer. William H. Riley, Esq., R.N.
(Borne in 'President.')

Assistant Engineers.—First Class. Arthur Spyer,

Assistant Constructors, 3rd Class,

S. W. F. Morrish (Haslar). J. H. Narbeth.

E. A. Linnington, Esqrs.

Assistant Engineers.—Second Class. Francis H. Lister, Esq., R.N. S. Godbeer, Esq., R.N. Alfred R. Pattison, Esq., R.N. (For Gun Mountings).

(Borne in 'President.')

Dockward Branch.

Director of Dockyards .- F. Elgar, Esq., LL.D.

Chief Constructor.—J. B. Marshall, Esq. | Engineer Assistant.—Alfred Wood, Esq., R.N. Constructor.—C. P. Lemon, Esq. | Chief Engineer.—C. Rudd, Esq., R.N. | Examiners of Dockyard Work.—J. Humphreys (act), Frederick Logan, and J. Shillinglaw, Esqrs.

> Naval Store Branch Director of Stores .- W. G. P. Gilbert, Esq.

Examiners of Store Accounts—Samuel Willcocks, Thomas C. White, Esqrs., and Mr. W. H. Bound, R.N.

Controller's Accounts Branch. Inspector of Dockyard Expense Accounts.—Gordon W. Miller, Esq. Assistant to ditto.—Philip Francis, Esq.
Professional Assistant to ditto.—David Evans, Esq.

† Clerical Staff of Controller's Department. Secretary to Controller of the Navy.—Arthur Spratt, Esq. Principal Clerks.—J. J. Brown and P. H. S. Desprez, Esqrs.

Senior Clerks and Heads of Branches. Balliston, William H. T. Legg, W. D. Lyon George. Macirone, G. A. Watson, Edwin. Wilson, John, Esqrs. Waymouth, W. J.

[•] For Royal Corps of Naval Constructors vide page 353. † The clerical staff is arranged alphabetically in each class.

*Clerks.

Black, F. W. Brown, Frederick. Brown, H. W. Girdlestone, T. B. James, Herbert. Kilner, George. Oliver, C. A. Sibbald, J. G. E. Thomson, L. C. Williams, Augustus F.A. Wootton, A. F., Esqrs.

29 Second Division Clerks and 35 Writers and Copyists.

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Clerks.

Barnes, E. A., Portsmouth.
Caruans, H., Malta.
Chapell, R. E., Devomport.
Christie, C. A., Pembroke.
Coles, George, Deptford.
Dean, John, Cape of Good
Hope.
Dixon, H. M., Gibraltar.
Dobbin, T. S., Esquimali.

Feesey, John. Portsmouth.
Flynn, A. S., Chatham.
Harwood, E. H., Sheerness.
May, J. A., Portsmouth.
Potts, F. A. E., Devonport.
Rickard, G. P., Devonport,
Sentor Clerk on former Establishment.

Rickcord, J. G. W., Devonport Spark, C. E., Deptford. Stivala, G. F., Maita. Tarn, Walter, Hong Kong. Thomas, W. R. Portsmouth. Watson, J. S., Sheerness. Vella, Henry, Malta, Esqrs.

DEPARTMENT OF THE ACCOUNTANT-GENERAL OF THE NAVY, Spring Gardens, S.W.

Accountant-General of the Navy .- + m*** Sir Gerald FitzGerald, K.C.M.G.

Deputy Accountant-General.-Follett Pennell, Esq.

Assistant Accountants-General.

John Scott, Esq.

Robert Main, Esq.

Comyns. C. W., Principal Clerk on former Establishment. Blount, G. B. Lumley, E. *Superintending Clerks.
Nott, G. F.
Onfroy, A. H.
Pleadwell, W. G.
mttRoome, H.

Tanner, F. S. Triscott, J. N., Esqrs.

Paymaster of Contingencies-H. A. T. Cummins, Esq., R.N.

*Clerks in charge of Branches and Assistant Superintending Clerks.

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*Clerks.

Best, J. G. Dyer. A. F. Freeburn, J. F. Nash, C. E. S. Powell, S. T. Seager, Osmund. Simmons, W. H. H. Trafford, Frederick. Watson, J. M'L. Webb, A. J. P., Esqrs.

118 Second Division Clerks, and 35 Copyists.

Private Secretary to Sir G. FitzGerald.-Alfred Eyles, Esq.

The Clerical Staff is arranged alphabetically in each Class.

I ls in possession of medals for Egypt, and of the Orders of the Medjidie of 1st Class and Osmanieh of 3rd Class.

^{††} Is in possession of Baltic Medal for previous Service in Royal Navy as Clerk

#### Clerks to Commissioners of Income Tax, E. G. Carter, and Thos. Mandy, Esqrs. . CLERICAL STAFF AT DOCKYARDS.

#### † Senior Clerks.

*Archer, W. T Gubbin. J. C *Howard, E. T	•	Devonport. Devonport. Chatham.	Messum, C. J *Roughton, R. H Esqrs.	Portsmouth. Portsmouth.
		† C1	erks.	
Adams, H. B. Allen, T. B. Henwood, G. T. Jefferys G. B. F. Penfold, Alfred Pennell, Chas.		Portsmouth. Chatham. Pembroke.	Richards, T. B. M Robertson, Robert . Stone, James Watson, Thomas . (as Cashier) Esqrs	Portsmouth. Bermuda.

Secretary to Superintendent of Yard.

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Clerks.

Browne, E. M. De la Cour. Charles. Lewis, S. R. Sotham, Henry, Esqra,

8 Second Division Clerks, and 4 Copyists.

#### DEPARTMENT OF THE MEDICAL DIRECTOR-GENERAL OF THE NAVY, 21, Northumberland Avenue.

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Breaks, Robert G.

† Clerks. Clark, F. M.

Cooke, C. E.

Esgrs., 9 Second Division Clerks, and 2 Copyists.

Deputy Inspector-General.—Henry F. Norbury, Esq., M.D., C.R. Staff Surgeon.—Theodore J. Preston, Esq.

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†Accountant Clerk.—George Brighton, George Brown, Alexr. Chapman, G. J. Earney, Esqrs. 4 Temporary Clerks, 1 Second Division Clerk, and 1 Copyist.
†Clerks.—Isaac T. Oliver, H. J. Webb, Esqrs., 3 Second Division Clerks, and 2 Copyists.
Surveyor of Coast Guard Buildings.—J. M. Maxfield, Esq.

[†]The clerical staff is arranged alphabetically in each class, and the arrangement does not indicate precedence. Promotion to higher appointments will be by selection and not by seniority.

352 CIVIL SERVICE
DRAUGHTSMEN AND ACCOUNTANT CLERKS, DIRECTOR OF WORKS DEPARTMENT, AT HOM AND FOREIGN ESTABLISHMENTS.  Barnard, A. E. W. Devonport. Hunt, Jesse B. Portsmouth. Millard, C. Malta. Frost, M. E. Portsmouth. Oakley, H. E. Chatham. Parr Lewis Chatham. Parr Lewis Chatham. Reid, H. C. Pembroke. Wakeford, E. Devonport. Esqrs.  DRECTOR OF WORKS DEPARTMENT, AT HOM ACCOUNTANT AT HOM ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT ACCOUNTANT AC
GREENWICH HOSPITAL DEPARTMENT.  Director of Greenwich Hospital.—George T. Lambert, Esq.  Clerk in Charge.—George H. H. Carrington, Esq.  Accountant.—John Burrell, Esq.  2 Second Division Clerks and a Copyist.
Chaplain of the Fleet and Inspector of Naval Schools.—Rev. John C. Cox-Edwards, M.A., R.N. Sub-Inspector of Marine Schools.—Captain Thomas Smith, R.M. 39, Spring Gardens.
OFFICE OF THE ADMIRAL SUPERINTENDENT OF NAVAL RESERVES, 37. Spring Gardens.  Admiral Superintendent.—Vice-Admiral Sir George Tryon, K.C.B.  Assistant to Admiral Superintendent.—Captain Edmund C. Drummond, AdC.  (borne in 'Alexandra').  Secretary to Admiral Superintendent.—W. W. Perry, Esq., R.N. (borne in 'Alexandra') 15 Apr  Clerk to Admiral Superintendent.—Francis C. Alton, Esq., R.N. (borne in 'Alexandra') 17 Apr  William A. Stevens, Esq., R.N. (for clerical duttes)  1 Second Division Clerk and a Copyist.
ROYAL MARINE OFFICE, 21, Northumberland Avenue, W.C.  Deputy Adjutant-General.—Lieut.—General Howard S. Jones, C.B
NAVAL INTELLIGENCE DEPARTMENT.  Director of Naval Intelligence. Captain Cyprian A. G. Bridge, R.N.  Assistant Directors of Naval Intelligence (Captain Tynte F. Hammill.  Captain Hon. Maurice A. Bourke.  Marine Staff.  Commander. Henry M.T. Tudor.R.N.  Commander. Francis R. Pelly, R.N.  Commander. Frederick G. Stopford. R.N.  Commander. William B.Fisher, R.N.  Commander. William B.Fisher, R.N.  DEPARTMENT.  April R. G. Bridge, R.N.  Major  Major  R. Marriott, D.S.O., R.M.A.  Captain. J. F. Daniell, R.M.L.I.  Captain. E. P. Brit'an. R.M.A.  Lieut H.S.N.White, R.M.L.I.  (Lemporarily).  Clerks.
ROYAL OBSERVATORY AT GREENWICH.  Astronomer Royal.—W. H. M. Christie, Esq., M.A., F.R.S. Chief Assistant.—H. H. Turner, Esq., M.A. Lat Class Assistants.—G. S. Criswick, Arthur M. W. Downing, M.A., and E. W. Maunder, Esq. and Class Assistants.—William Grasett Thackeray, Thomas Lewis, and H. P. Hollis, B.A., Rsq. and a Second Division Clerk.  MAGNETIC AND METEOROLOGICAL SECTION. Superintendent.—William Ellis, Esq. Assistant.—W. O. Nash, Esq.,
NAUTICAL ALMANAC OFFICE. 3. Verulam Buildings, Gray's Inn.  Superintendent of the Nautical Almanac.—John R. Hind, Esq., LLD., F.R.S 14 Apr 15  Thief Assistant.—Edward Roberts, Esq., st Class Assistants.—F. B. Cooper, J. B. Jackman and P. L. H. Davis, Esqrs., and Class Assistants.—Thomas Wright, J. H. Bell, W. J. Harding, W. H. Walmsley J. A. Sprigge, B. F. Bawtree and W. F. Doak, Esqrs.
OBSERVATORY AT THE CAPE OF GOOD HOPE.  Astronomer.—David Gill, Esq., LL.D. F.R.S.  First Assistant.—W. H. Finlay, Esq., M.A.  Ind Class Assistants.—Geo. W. H. Maclear  and Robert T. Pett. Esqrs.

#### ROYAL CORPS OF NAVAL CONSTRUCTORS.

Assistant Controller and Director of Naval Construction.—W. H. White, Esq., F.R.S.

#### Chief Constructors.

#### Henry Morgan, Esq.

James Dunn, Esq.

J. B. Marshall, Esq. (Assistant to Director of Dockyards).

#### Chief Constructors, Dockwards,

Barnaby, Robert Chatham (Civil Assistant to Admiral Superintendent). Wildish, J. G., Devonport (Civil Assistant to Admiral Superintendent).

Deadman, Henry, Portsmouth. Froyne, J. C., Pembroke, Glenn, C. T., Chatham, Huddy, J. B., Devenport, Newnham, Joseph, Malta.

Row, A. W., Sheerness.
Stainer, G. H., Portsmouth
(Civil Assistant to Admiral
Superintendent), Esqrs.

#### Constructors in London and at the Dockyards.

H., Devonport Ash. H. (serving at Bermuda). Champness, H. R.. Portsmouth. Cock. Henry, Chatham.

Crocker, George, London (temporarily employed on Overseeing duties).
Davies, L. G., Portsmouth.
Gowings, W., Hong Kong.
James, William, Devonport.

Lemon, C. P., London. Morrison, J. H. London. Smith, W. E., London, Whiting, W. H., (acting) Chatham. Yates, J. A., Devonport. Esqrs.

#### Assistant Constructors of the First Class in London and at the Dockyards.

Batt. W. S. Portsmouth (Surveyor of Stores).
Beaton, E., London.
Cardwell, J. H. (Acting), London Cotsell, Jas., London (temporarily employed on OverDarley, Henry, London (employed on detached service as Overseer of Ships).
Gard, W. H., London.
Millard, Joseph. Pembroke.
Mitchell, T., Frismouth.
Nicholls, C. G., Devonport.

Ollis, F. B. (Act.), London. Pledge, Henry (Act.), London. Bichards, A. E., London. Smale, J.C., London (employed on detached service as Overseer of Ships). Esqrs.

#### Assistant Constructors of the Secon I Class in London and at the Dockwards.

Apsey, John, Chatham.
Asiett, A. T., Portsmouth.
Bate, E. R., London.
Berry, W. J., Chatham.
Black, Jno., Portsmouth.
Cole, W. G., Sheerness.
Dally, Thos., Pembroke.
Rills 1 I London. Ellis, J. J., London.

seeing duties).

Gould, A. H., Portsmouth. Hockaday W. J., Devonport. Johns, Heratio, Pembroke. Luke, W. J., London. (In-structor in Naval Archi-tecture at the Royal Naval College). Maginnes, E. J., Devonport.

Main, W., Portsmouth. Malpas, W. H., Portsmouth. Martin, W. J., Portsmouth. Owens, James, Pembroke. Webb, H. J., Portsmouth. Welch, Joseph, Devonport. Welch, J. J., London.

#### Assistant Constructors of the Third Class in London and at the Dockyards,

Apeey, G. M., Chatham. Day, W. R. B., Chatham. Everett, W. J., London. Fax. A. G., London. Milton, J. D., London.

Morrish, S. W. F., Haslar (at-tached to London Estblish-ment). Pethick, P. L., Portsmouth. Pine. W. T., Haslar (attache to London Estal lishment). Narbeth, J. H., London. Palmer, P., Devonport.

Esqrs.

(The above-named Officers are arranged in alphabetical order in each class.)

## PRINCIPAL AND OTHER OFFICERS IN THE DOCKYARDS.

CHATHAM YARD.	Cashier and Secretary to Superinten-
Admiral Superintendent, Edward	dent, Charles Pennell, Esq 30 June 79
Kelly 1 Nov 87 Civil Assistant to the Admiral Superintendent, R. Barnaby Esq. Secretary to Superintendent, E. T. Howard, Esq 23 Aug 88	*(Borne in 'Wildfire.')
Staff Captain and Queen's Har-	PORTSMOUTH YARD.
bour-master, Chief Constructor, C. T. Glenn, Esq. 23 Nov87	Admiral Superintendent, William
Chief Constructor. C. T. Glenn, Esq 23 Nov 87 Chief Englisher, W. G. Littlejohns,	E. Gordon 6 Aug 88 Civil Assistant to the Admiral Super-
Esq. (Fleet Engineer, R.N.) 6 Jan 90 Superintending Engineer, F. G.	intendent, G. H. Stainer, Esq
Fishenden, Esq 1 July 90 Naval Storekeeper, W. P. S. Burton, Esq	Secretary to Superintendent, R. H. Roughton, Esq 4 Sept 88
Officer in Charge of Expense Accounts.	Staff Captain and Queen's Harbour Master, William F. Rowe, R.N 8 Oct 88
Cashier, W. R. Ternan, Esq. (act) 6 May 89	Chief Constructor, Henry Deadman,
Chaplain, Rev. John B. Budds, B.A., R.N 1 Oct 89	Esq 1 Apr 86 Chief Engineer, John T. Corner, Esq.,
Fleet Surgeon, "Richard S. P. Griffiths,	R.N 11 Dec 88 Superintending Engineer, Major E.
Esq., R.N. 15 Dec 88 Surgeon, E. J. Morley, Esq., R.N. 15 May 90 Constructor, Geo. Crocker, Esq. 18 Aug 87	Raban R.E
(Lent to Admiralty for Overseeing Duties \	Assistant Staff Captain, James Cole, R.N
H. Cock, Esq 20 Jan 88	Naval Storekeeper. W. Hynes, Esq. 1 Apr 89 Cashter, Christopher Brietzeke, Esq. 9 Mar 91
Assistant to Unief Engineer, R. H.	Chaplain. Rev. Thomas F. Morton,
Andrews, Esq 8 Mar 84 Assistant to Chief Engineer for charge	Fleet Surgeon, *Edward Meade, Esq.,
Eso BN 10-400	Surgeon,* Edmund Corcoran, Esq.,
Surveyor of Stores, John Pearce, Esq. 1 June 89	R.N
Clerk of Works, F. W. Kite, Esq 1 Jan 89 Chief Boatswain, Mr. John Mahoney, R.N	31 July 90 Officer in Charge of Expense Accounts,
Master Rigger. Mr. Michael J. Taylor, R.N.	William Jones, Esq 2 Aug 87
*(Borne in 'Pembroke.')	Constructors, L. G. Davies, Esq 26 Jan 88 H. R. Champness, Esq 15 Nov 89
20110 110 201101 01101 7	First Assistant to Chief Engineer, William L. Wishart, Esq., R.N. (act) 25 Aug 90
SHEERNESS YARD.	Second Assistant to Chief Engineer, *William Rabbidge, Esq., R.N.(act) 25 Aug 90
Cant Superintendent, Richard D.	Staff Engineer for charge of Gun
King, AdC. 6 Aug 90 Secretary to Superintendent, Charles	Mountings, &c., *David E. Smith, Esq., R.N 16 Dec 85
Pennell, Esq 30 June 79	Assistant to Chief Engineer for charge of Drawing Office, *F. D. Hobbs,
Staff Captain and Deputy Queen's	Esq., R.N. 1 Oct 90 Assistant Civil Engineer, Thomas
Harbour Master, Alfred Thomas, R. N. 18 Mar 91 Chief Constructor, A. W. Row, Esq 1 Apr 89	Sims, risd
Chief Engineer, *Wm. W. Chilcott, Esq. (Fleet Engineer, B.N.) 6 Jan 90	Surveyor of Stores, W. S. Batt, Esq. 24 Apr 88 Admiralty Chemist, William Wes-
Clerk of Works, W. T. Monkhouse,	ton, Esq
Naval Storekeeper, Charles Stewart,	the Observatory Staff Comm. Henry G. Swainson (Reserved Half-Pay) 14 Aug 74
Chaplain, Rev. H. W. Millett, BA BN 9 Mor 80	Chief Boatswain, Mr. John Sander-
R.N. 26 Ang 80	cock, R.N. 4 Sept 89 Master Rigger, Mr. William E. Abrams,
Surgeon, *W. W. Jacobs, Esq., R.N. 4 June 90	R.N
Officer in charge of Expense Accounts,	(20.100.

DEVONPORT YARD.  Admiral Superintendent, Sir Walter J. Hunt-Grubbe, R.C.B 1 Aug 88 Civil Assistant to the Admiral Superintendent, J. G. Wildish, Esq 1 July 90 Secretary to Superintendent, W. T. Archer, Esq	Queen's Harbour-master. Staff Captain, *William L. Dodds, R.N 16 Feb 89 Chief Constructor, J. C. Froyne, Ksq 1 Jan 83 Superintending Civil Engineer, James Carruthers, Esq 1 Jan 89 Storekeeper and Cashier, Chaplain, Rev. Stephen S. Browne, B.A., R.N. 9 Mar 89 Fleet Surgeon, *James L. Sweetnam, Esq., M.D. 19 Dec. 89 Chief Boatswain. Mr.JohnCoombe, R.N.21 Dec. 87 (Borne in Nankin.)
(Inspector of Machinery, R.N.)	GIBRALTAR.
Superintending Civil Engineer, W. E. Riley, Esq. Captain, Augustus J. Burniston, R.N	Naval Officer in Charge of Naval Establishments and Stores, Captain Claude E. Buckle. Ad C., R.N 20 Aug 89 Chief Engineer, George H. Weeks, Esq. (Staff Engineer, R.N.) 11 Jan 89 (Borne in 'Goshawk.') Clerk in charge, H. M. Dixon, Esq., B.A. 21 Feb 82 Temporary Clerk of Works, W. J.
Cashier, P. Basden Smith, Esq. (act). 3 Nov 87	Ruggier, Esq 4 Jan 84
Casher, P. Besden Smith, Esq. (act). 3 Nov 87 Chaplain, Rev. Samuel A. Shone, LLD. B.A., R.N. 1 Nov 88 Fleet Surgeon, John S. Dobbyn, Esq., M.D., R.N. 2 Dec 90 Surgeon A. G. Wildey, Esq., R.N. 13 June 50 Officer in Charge of Expense Accounts. D. O. Simpson, Esq. 20 Jan 88 Constructor, J. A. Yates, Esq. 20 Jan 88 Constructor, J. A. Yates, Esq. 20 Jan 89 First Assistant to Chief Engineer, Bichard J. Tench, Esq., R.N. 6 Jan 90 Second Assistant to Chief Engineer, John H. Adams, Esq., R.N. 11 Dec 88 Assistant to Chief Engineer for charge of Drawing Office, P. Marrack, Bsq., R.N. 10 Chief Engineer, Surgeon, Gilbert Kirker, Esq., M.D., R.N. 19 Mar 90 Clerk of Works, E. Aslat, Esq. 17 Nov 87 E. A. W. Barnard, Esq. 1 Nov 90 Chief Boatswain, Mr. Thomas Morris, RN. 24 Aug 88 Master Rigger, Mr. Thomas H. Burnett, RN. 28 Jan 89  * (Borne in 'Indus.')	MALTA.  Admiral Superintendent, Alexander Buller, C.B
(201110 110 21040)	Halifax.
	Naval and Victualling Storekeeper and Accountant, Andrew Vizard, Esq
٠.	Temporary Clerk of Works, W. H.
PEMBROKE DOCK YARD.	Smith, Esq
Captain Superintendent, Samuel Long.	R.N 19 Jan 89
Captain Superintendent, Samuel Long, AdC., R.N	Carpenter, *Mr. John H. Bennett, R.N. 9 May 87
SCIENTI IO SUPETIBLEBALERI. AITPEO	Borne in 'Bellerophon.')
Penfold Esq 11 Aug 79	
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Staf-Commander, Whilam Way, R.N.21 NO' 50 Chief Engineer, James J. Finch, Esq. (Inspector of Machinery, R.N.) 12 Feb 90 Assistant Civil Engineer, C. S. A. Richardson, Esq 7 Dec. 87 Navai and Victualling Storekeeper and Accountant, H. J. Laslett, Esq. 1 Sept 85 Chaplain, Rev. Eugene Sullivan, B.A. R.N 5 July 88 Staf Surgeon, Thomas D. Gimlette, Esq., R.N 4 Jan 89 Constructor, H. H. Ash, Esq 1 Mar 86 Staf Commander, Mr. Richard F. Crowther, R.N	2 Oct	
Establishments, Captain Richard G. Kinahan, R.N. Staf-Commander, William Way, R.N.21 Nov 90 Chief Engineer & James J. Finch, Esq. (Inspector of Machinery, R.N.) . 12 Feb 90 Assistant Civil Engineer, C. S. A. Richardson, Esq. Navat and Victualling Storekeeper and Accountant, H. J. Laslett, Esq. 1 Sept 85 Chaplain, Rev. Eugene Sullivan, B.A. R.N. Staff Surgeon, Thomas D. Gimlette, Esq. R.N. Constructor, H. H. Ash, Esq 1 Mar 86 Staff-Commander, Thomas Roberson,		
Kinahan, R.N		
Staf-Commander, *William Way, R.N.21 Nov 90 Chief Engineer, *James J. Finch, Esq. (Inspector of Machinery, R.N.) 12 Feb 90 Assistant Civil Engineer, C. S. A. Richardson, Esq. 7 Dec. 87 Naval and Victualling Storekeeper and Accountant, H. J. Laslett, Esq. 1 Sept 85 Chaplain, Rev. Eugene Sullivan, 5 July 88 Staf Surgeon, *Thomas D. Gimlette, Esq., R.N. 4 Jan 89 Constructor, H. H. Ash, Esq. 1 Mars 86 Staff-Commander, *Thomas Roberson,		
Chief Engineer, James J. Finch, Esq. (Inspector of Machinery, R.N.) . 12 Feb 90  Assistant Civil Engineer, C. S. A.  Richardson, Esq	Nov (	90
(Inspector of Machinery, R.N.) . 12 Feb 90 Assistant Civil Engineer, C. S. A. 7 Dec. 87 Richardson, Esq 7 Dec. 87 Navat and Victualling Storekeeper and Accountant H. J. Laslett, Esq. 1 Sept 85 Chaplain, Rev. Eugene Sullivan, B.A. R.N 5 July 88 Staff Surgeon, Thomas D. Gimlette, Esq., R.N 4 Jan 89 Constructor, H. H. Ash, Esq 1 Mar 86 Staff-Commander, Thomas Roberson,		20
Richardson, Esq. 7 Dec. 87  Naval and Victualling Storckeeper and Accountant, H. J. Laslett, Esq. 1 Sept 85  Chaplain, Rev. Eugene Sullivan, B.A., R.N. 5 July 88  Staf Surgeon, Thomas D. Gimlette, Esq., R.N. 4 Jan 89 Constructor, H. H. Ash, Esq. 1 Mar 86 Staf Commander, Thomas Roberson, 1 Mar 86		ж
Naval and Victualling Storekeeper and Accountant, H. J. Laslett, Esq. 1 Sept 85 (Commander, Thomas D. Gimlette, Esq., R.N		
and Accountant, H. J. Laslett, Esq. 1 Sept 85 Chaplain, Rev. Eugene Sullivan, B.A., R.N 5 July 88 Staff Surgeon, Thomas D. Gimlette, Esq., R.N 4 Jan 89 Constructor, H. H. Ash, Esq 1 Mar 86 Staff-Commander, Thomas Roberson,		_
B.A., R.N		
B.A., R.N		
Constructor, H. H. Ash, Esq 1 Mar 86 Staff-Commander, Thomas Roberson,		
Constructor, H. H. Ash, Esq 1 Mar 86   Staff-Commander, Thomas Roberson,		•
Trainer & Albort V Blake Tra	7 Dec	38
	Nov 1	200
Engineer, Albert V. Blake, Esq., B.N. 3 Jan 90 Chief Engineer, James Wootton,	) 140 V	×
Boatswain, Mr. John Abbott 23 June 88 Esq. (Inspector of Machinery, R.N.) 2	3 Jan	39
(*Borne in 'Terror.') Assistant Civil Engineer, D. Ferguson,		
Boatswain. Mr. John Abbott 23 June 88	.8 Sept 9	0
JAMAICA.  Lobb, Esq	9 May	,
Baldourn mental Commodore Boullev M.A. R.N	1 Feb	89
M Lloyd 19 Sept 89 Constructor W Gowings Rea	1 Apr	
Staff-Commander, Richard J.Rogers, Engineer, Walter J. Featherstone,		•
E.N	8 Nov	88 00
Naval and Victualling Storekeeper Ernest J. Taylor, Esq., R.N. 2 and Accountant, H. C. Maule, Esq.	O MOA	30
(acting)	0 May	80
Ch. Boatswain, Mr. James Ede, R.N. 1	9 Nov	88
Engineer, *Alfred W. Gibbs, Esq., R.N. Inspector of Shipwrights, E. Symons	10 Jan	88
20 Jan 91 Albert Grigg I		80
Boatswain, Mr. Michael Twohy, R.N. 27 May 90 (Borne in 'Victor Emanuel.') Carpenter, Mr. Thomas H. Stidston, R.N.	)	
Carpenter, Mr. 1 nomas H. Stidston, R.N. 16 Aug 90		_
(*Borne in 'Urgent.')		
ESQUIMALT, VANCOUVER'S ISLA	AND.	
CAPE OF GOOD HOPE. Naval and Victualling Storekeeper		
Staff-Commander, James R.W.Quinn19 Jan 91 and Accountant, James H. Innes,		
Naval and Victualling Store Esq	0 Jan	73
keeper and Accountant, T. S.   Chief Engineer, William H. Bramsdon		
Veale, Esq Esq., R.N	7 Mar	91
Chaplain, Rev. Francis C. Lang, M.A., Boatswain, Mr. James Willoughby, R.N	l8 Feb	25
Chief Engineer, Charles F. Hulford, Carpenter, Mr. James T. Berry, R.N 2	8 Feb	Ší
Eso. (Staff Engineer, R.N.) 1 Jan 90   Temporary Clerk of Works, G. Perkins	В,	
Engineer, *John E. Jenkins, Esq., R. N. 15 Jan 91 Esq	∮ <b>De</b> c	9(
Assistant Civil Engineer, D. C. (* Borne in 'Warspite.')		
Leitch, Esq		_
(In charge of Ordnance Stores.)		
Chief Carpenter, *Mr. William H. SYDNEY.		
Thomas, R.N		
	14 Jan	8
(Borne in 'Orlando,')		
Gunner, Mr. Henry Bennett	1 Feb	K
ASCENSION. (For charge of Ordnance Stores Naval Officer in charge, Captain (Borne in 'Orlando,')	-)	
Richard Evans, R.N 1 May 90  Fleet Paymaster in charge of Naval		_
and victualiting Stores and Ac-		
countant, William J. C. Row, Esq.,		
R.N 5 Ang 90 Temporary Assistant Civil Engineer.	1 Mar i	an
(Borne in 'Penelope.') Donald Macfarlane, Esq 1	TWIFT	~

DDINGIDAL AND OWNED OFFICE	OG TN MITH WIGHTLITTING WARDS
	RS IN THE VICTUALLING YARDS.
DEPTFORD. (Royal Victoria.) Superintendent, Francis H. Miller, Req	HALIFAX.  Naval and Victualling Storekeeper and Accountant, Andrew Vizard, Esq 12 Mar 80
das Irving, Esq	nod
keeper, Henry D. Stanistreet, Esq.,	BERMUDA.
R.N. 28 MAP 90 Fleet Pay master, John L. Page, Esq., R.N. (Borne in H.M.S. 'President.') Boatswain, Mr. James Steel, R.N. 14 Feb 89	Naval Officer in Charge, Captain Richard G. Kinshan, R.N
GOSPORT. (Royal Clarence.) Superintending Storekeeper, William	JAMAICA.  Naval Officer in Charge, Commodere  Redwar M. Lloyd
Scott, Esq	Rodney M. Lloyd 19 Sept. 89  Naval and Victualling Store- keeper and Accountant, H. C.  Maule, Esq. (acting) 16 Dec 89
	CAPE OF GOOD HOPE.
PLYMOUTH. (Royal William.) Superintendent, E. C. A. Capel. Esq. 5 Aug 90 Clerk of Works, T. C. Hunter Esq. 17 June 90	Naval and Victualling Storekeeper and Accountant, T. S. Veale, Esq. 1 Apr 80 Assistant Civil Engineer, D. C. Leitch, Esq
	TRINCOMALER.
HAULBOWLINE. (Royal Alexandra.)  Naval and Victualling Storekeeper and Accountant, Alex. Thomas,	Naval and Victualling Storekeeper and Accountant, E. A. de Ridder, Esq 2 Oct 86
Carpenter, Mr. George A. Nutcher,	
B.N	HONG KONG.  Naval Officer in Charge of Naval Establishments, Commodore Edmund J.
_	Church
GIBRALTAR.	
Naval Officer in charge of Victual- ling Establishments and Stores, Captain Claude E. Buckle, AdC., R.N 20 Aug 89	ESQUIMALT, VANCOUVER'S ISLAND.  Naval and Victualling Storekeeper and Accountant, James H. Innes, Esq 20 Jan 73
MALTA.	Sydney.
Admiral Superintendent, Alexander Buller, C.B. 10 Jan 89 Superintending Storekeeper, J. Collins,	Fleet Paymanter in Charge of Victual- ling Stores. Francis A. Carter. Esq., R.N
<b>Req</b>	(Dill the the Chamber)

## PRINCIPAL AND OTHER OFFICERS OF THE MEDICAL ESTABLISHMENTS.

ROYAL HOSPITAL, HASLAR.	
Inspector General, Doyle M. Shaw,	
Esq., C.B	88
Maxwell Rodgers, Esq., M.D 12 Nov	88
Henry Macdonnell, Esq 10 Jan	
Storekeeper and Cashier, W. H. E.	=-
Mitchell, Esq., R.N 11 Aug Chaplain, Rev. Henry B. Harper, B.A. 1 Sept	.79 00
Fleet Surgeon, Henry A. Close, Esq. 13 May	90
Richard W. Coppinger, Esq., M.D. 1 Mar	89
For instruction of Surgeons on entry.	
Surgeons, Alexander G. P. Gipps, Esq 9 Aug	90
(Instructor to the Sick Berth Staff.)	00
John E. Penn, Esq 8 Nov	
Thomas C. Rowland, Esq., M.B 19 Mar	90
Frederick W. Stericker, Esq., B.A., M.B 15 Oct	90
To assist in instruction of Surgeons on	••
entry.	
Clerk, J. E. Charlton Esq., R.N 11 Aug	79

ROYAL HOSPITAL, PLYMOUTH.	
Inspector General, John Fisher. Esq. 7 May	88
Deputy Inspector General, Garland W. L. Harrison, Esq 20 Dec	90
Storekeeper and Cashier, Hemsley	
H. Shanks, Esq., R.N 1 Jan	90
Chaplain, Rev. John McG. Ward. M.A. 3 July	87
Fleet Surgeon, John N. Stone, Esq. 5 Dec	88
Staff Surgeon, Isaac H. Anderson,	
Esq., M.D. (in lieu of a Surgeon) 24 Nov	90
Surgeons,	
Edgar R. Dimsey, Esq 10 Apr	90
Ernest D. Minter, Esq 4 Nov	
Alfred J. Pickthorn 28 Nov	
Clerk, W. W. Backwell, Esq., R.N 10 Nov	90

	ROYAL	Hos	PITAL,	YARMOU:	rh.
Fleet	Surgeon	in c	harge.	Thomas	
Bro	wne. Eso	M.D			2 Nov 85
Surge	on, Willia	m H. l	Norma	n, Esq. RN	25 Aug 88
Chanl	lain Dan	Hnah	Rollor	mar MA	18 Nov 88

ROYAL HOSPITAL, HAULBOWLINE.
Fleet Surgeon, George Maclean, Esq.,
M.A., M.B. . . . . . . . . 8 June 89
Surgeon,
The duties of Chaplain of this Establishment
are carried out by the Chaplain of H.M.S.
'Triumph.'

#### ROYAL HOSPITAL, CHATHAM.

	MOTAL MOSFITAL, CHATHAM.
	Deputy Inspector Thomas S.
)	Burnett, Esq 2 Oct 90
. 1	Staff Surgeon, John Wilson, Esq., M.A.,
1	M.D
٠	Surgeons. Joseph H. Whelan, Esq. M.D 8 Jan 90
	George H. H. Symonds, Esq., M.B. 29 June 90
1	The duties of Chaplain of this Establishment
	are carried out by the Chaplain of Chatham
١	Dockyard, assisted by the Chaplain of the
	Royal Marine Division Chatham

#### ROYAL MARINE ARTILLERY INFIRMARY, PORTSMOUTH.

Fleet Surgeon, Walter Reid, Esq., M.	.יבי	Mar	01
Surgeons.	10	шы	01
John D. Menzies, Esq., M.B	. 6	Sept	90
Herbert P. Shuttleworth, Esq.		Mar	91

ROYAL MARINE INFIRMARY, PORT Fleet Surgeon, Robert Turner, Esq.	
Surgeons.  James Mc C. Martin, Esq  Herbert Canton, Esq	22 May 90 14 Feb 90

ROYAL MARINE INFIRMARY, WALMER.
Fleet Surgeon, James W. Fisher,
Esq., MD. . . . . . . . . . . . . 23 Apr 89
Surgeon, Arthur S. Nance, Esq. . . . 12 May 90

## BOYAL MARINE BARRACK DISPENSARY, PLYMOUTH.

PLYMOUTH.	
Fleet Surgeon, Richard J. Sweetnam, Esq 10 May	89
Surgeons. William S. Lightfoot, Esq 8 Nov Octavius S. Fisher, Esq 11 Feb	90 91

SHEERNESS NAVAL BARRACKS DISPENSARY. See under 'Wildfire' for Medical Staff,

	1
ROYAL NAVAL SICK QUARTERS, PORTLAND. Staff Surgeon,	ASCENSION.  Captain, Richard Evans 1 May 90 Staff Surgeon, Myles O'C. McSwiny, Esq
ROYAL NAVAL CADETS' SICK QUARTERS, DARTMOUTH.	(Borne in 'Penelope.')
Fleet Surgeon. B. P. S. McDermott, Esq., B.A., M.D	CAPE OF GOOD HOPE.  Fleet Surgeon, Robert H. More, Esq., M.D 5 Dec 88
MALTA.  Deputy Inspector General Adam B. Messer, Esq., M.D. Chaplain, Rev. George M. Sutton, B.A. 5 Feb 86	M.D. 5 Dec 88 Surgeon, Edward J. Biden, Esq. 24 May 90 Storekeeper and Cashter, W. E. Davidson, Esq., R.N. 29 Sept 80
	Hong Kong.
John J. Dinnis, Esq., M.D 28 Mar 90 Graham E. Kennedy, Esq 17 Apr 90 Storekeeper and Cashier, D. J. Low, Esq., E.N 4 Aug 79	Naval Officer in charge, Commodore Edmund J. Church 27 Dec 88 Deputy Inspector General, Alexander Turnbull, Esq., M.D 20 Dec 90 Surgeons,
GIBRALTAR.  Staff Surgeon, Samuel W. Vasey, Esq. 16 July 90  (For temporary service.)	William Eames, Esq 19 Nov 90 William M. Craig, Esq., M.B 17 Mar 90
(Borne in 'Cormorant.')	ROYAL NAVAL SICK QUARTERS, YOKOHAMA.
BERMUDA.  Naval Officer in charge, Captain litchard G. Kinahan, R.N 22 June 89  Deputy Inspector General, Henry	Staff Surgeon, John Dudley, Esq., M.B 8 Nov 90 (Borne in 'Imperieuse.')
Hadlow, Esq., 10 Jan 91 Surgeons. William G. Jack, Esq 19 Oct 89 Storekeeper and Cashier, R. D. Fraser, Esq., R.N 20 Feb 80	ESQUIMALT.  Staff Surgeon, Christopher Pearson, Esq., M.A., M.D 3 May 90  (Borne in 'Warspite.')
HALIFAX HOSPITAL.  Duties of Hospital conducted by Naval Storekeeper.	COQUIMBO.  Staff Surgeon, John Tyndall, Esq. 23 Feb 89  (Borne in H.M.S. 'Liffey.')
JAMAICA.  Naval Officer in charge, Commodore Rodney M. Lloyd 19 Sept 89  Deputy Inspector General, Charles H. Slaughter, Esq 1 May 90	TRINCOMALEE. (Duties conducted by Naval Storekeeper.)
Surgeons, J. Lloyd Thomas, Esq 19 Feb 91 John Menary, Esq., M.D 18 Feb 91 The duties of Chaplain of this Establishment are carried out by the Chaplain of H.M.S. 'Urgent.')	SYDNEY MEDICAL DEPÔT. (Duties conducted by Fleet Paymaster in charge of Victualling Stores.)

ROYAL HOSPITAL, GREENWICH.

Visitor and Governor. Visitor and Governor.

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Additional Medical Officer.—Wm. Willes, Esq.
Storekeeper, Cashier and Librarian—Francis

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Charles J. Norcock.
Francis Powell.
William C. C. Forsyth.
Richard Poore,
John E. Blaxland.

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James R. Broadley.
Frederick F. Fegen.
Lewis D. Sampson.
Henry H. Boteler.
Reginald Y. Heriz.
Francis G. Jones.
Henry B. Elwyn.
William H. M. Daniell.
Horace R. Adams.
Macvey Napier.

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Thomas Jackson.
Cecil F. Dampier.
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Charles W. Keigly-Peach.
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Frank Mansel-Jones.
George B. Hutton.
Brian H. F. Barttelot.
Edward F. Bruen.
Michael Culme-Seymour.

Torpedo Lieutenants. Edward S. Fitzherbert. George W. Smith. Frederick C. A. Ogilvy. Philip H. Colomb. Edgar Lees.

Candidate for rank of Naval Instructor.

Rev. Frederick Ball.

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10 Probationary Assistant Constructors,

Marine Officers.
Lieutenant George C.

Wolfe.
4 2nd Lieutenants, R.M.A.
21 2nd Lieutenants, R.M.L.I.

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Pursuant to act of Parliament, 51 Geo. III. cap. 194, and 10 Geo. IV. cap. 25, sec 3-35.

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Humshaugh, Chapel of Ease to Simonburn,
The Rev. Henry Parminter, B.A. 8 Dec 68
Work, The Rev. William E. Smith, B.A. 13 Apr 88
Bellingham, The Rev. Richard Measham
B.A. . . . . . . . . 28 Oct 86

	NAVAL PRISON, LEWES.
Governor	Commander Malcolm M'Neile, R.N 15 May 90
Chaplain	Rev. Charles Clark, R.N
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[Beq.

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AND

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PORTLOCK AND MINEHEAD—Thos.

PORTLOCK AND MINEHEAD—Thos. Clark,
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RATHMULLEN—M. Loughnan, Esq.
RATTEAY HEAD—A. Blackhall, Esq., M.D.
REDHEUGH—Duncan R. Macdonald, Esq. REEN-Francis G. Mayberry, Esq., M.B.

RHYL-Albert E. Lloyd. Esq. RINGSEND—Thomas Nedley, Esq., M.D. ROSS AND KILCUMMIN—John McNulty, Esq. AND CARNSORE-William ROSSLARE

Mahon, Esq., M.D.
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Loftus, Esq., M.B.

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ST. DOGMARIS AND ABERPORTH—John M.
Phillips, Esq., M.D.
ST. IVES—George T. A. Staff, Esq.
ST. MARGARRY'S AND CORNHILL—John

ST. MARGARETS AND CORNHILL—JOHN G. Marshall, Esq.
ST. MAWES AND ST. ANTHONY (CORNWALL)
—Frederick A. Hyne, Esq.
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SANDOWN—Charles Meeres, Esq.
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BABBICOMBE - Thomas

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WEST WEMYSS-Edward A. Watson, Esq., M.D.

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WHITEHAVEN—T. F. I Anson, Esq., M.D.
WHITEHEAD AND HILLSPORT — Charles

HILLSPORT - Charles Dundee, Esq., M.D. STATION - H. Cunningham WHITEHOUSE

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Registrar's Office, Admiralty Registry, Four Courts.

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Queen's Advocate, Robert Seeds, Esq., LL.D., Q.C. Queen's Proctor, John Taylor Hamerton, Esq., A.M.

Judge-Advocate of the Fleet, Alexander Staveley Hill, Esq., D.C.L., Q.C., M.P. 2 Mar 75 George Peter Martin, Esq., R.N. 

> LEGAL ADVISERS TO THE NAVAL DEPARTMENT.

ounsel, Alexander Staveley Hill, Req., D.O.L., Q.C., M.P. . . . . 2 Mar 75 Counsel,

In charge of Admiralty legal business J. F. Chance, Esq. (Barrister-at-Law) 15 Apr 79 (Assistant Solicitor to the Treasury.)

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Usher, F. C. Moore. Messenger, J. Mills.

ASSESSORS appointed to attend SHIPPING 3 years ending 31 Dec. 1892 (42 & 43 Vict. c. 72 s. 3.)

Mercantile Marine Masters-Classes I. (a) and (b), Sailing and Steam.

Captain A. Anderson.

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"

J. Bain. J. Bragg (*Hon. Commander*, R.N.R.). W. Cosens.

,, ,,

,, ,,

W. Josens. A. P. French. G. K. Hore. R. Methven. W. Parfitt. A. Parish (Hon. Lieut., R.N.R.) ,, ,,

G. Richardson A. Ronaldson. C. Y. Ward.

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A. Cuninghame. T. Davies. R. Wilson.

Class I. (b) Steam only. C. H. J. Baker. E. Brooks.

J. S. Castle.

Class II. Mercantile Marine Engineers. J. H. Hallett, Esq. W. C. Lang, Esq.

Class III., Royal Navy.

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Lynn, Smetham, J. O.
North Shields, Dale, John Shallett
New Romney, Stringer, Henry
Newport, Mon., Woollett, T.
Portsmouth, Harvey, Edwin J.
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Pembroke, Gilbertson, R. D.
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Sundarland,
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North Wales and County of Carmarthen,
Marquis of Anglesey.
Norfolk, Earl of Stimberley.
Sufolk, Earl of Stradbroke.
Cumberland and Westmoreland, Lord Hothfield.
Lincolnshire, The Earl of Yarborough.
The Islands of Orkney and Shelland, Mr.

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Sheriff Thoms.

Province of Leinster, The Marquis of Drogheda. Province of Munster, The Earl of Listowel, K.P. Province of Ulster, The Earl of Dufferin, K.P. Province of Connaught, The Earl of Lucan, G.C.B.

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AUSTRALIA, WEST.
BAHAMAS.
BARBADOES.
BERMUDA.
BOMBAY.
BRITISH COLUMBIA.
BRITISH GUIANA.
CALCUTTA.
CANADA.
CAPE OF GOOD HOPE.
CEYLON.
DOMINCIA.
FALKLAND ISLANDS.

GAMBIA

Yarmouth, Great.

GIBRALTAR GOLD COAST. GRENADA HALIFAX, NOVA SCOTIA. HONDURÁS. HONG KONG. JAMAICA LABUAN. LEEWARD ISLANDS. MADRAS. MALTA MAURITIUS. NATAL. NEVIS. NEW BRUNSWICK. NEWFOUNDLAND.

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ST. CHRISTOPHER.
ST. HELENA.
ST. LUCIA.
ST. LUCIA.
ST. VINCENT.
SIERRA LEONE.
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(Prince of Wales Island,
Singapore and Malacca).
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TOBAGO.
TORTOLA AND VIRGIN
ISLANDS.
TRINIDAD.
VANCOUVER'S ISLAND.
VICTORIA.

CONSULAR COURTS (with Slave Trade Jurisdiction).

MADAGASCAR

MUSCAT.

ZANZIBAR.

# QUARTERLY LIST OF THE ROYAL NAVAL RESERVE OFFICERS AND SHIPS AUTHORISED TO FLY THE BLUE ENSIGN.

## QUARTER ENDED 31ST MARCH 1891.

Name and Rank of Officer, Royal Naval Reserve.		Name and Offic Vess	Number and date of last issue of Blue Ensign Warrant.							
<u> </u>										
W. C. Crutchley -	Liontopont	"Kaikoura"			89,627	183	10 Feb 1885			
w. o. oracemby -	Tientenant -	ARIKOURS	-	-		100	10 100			
E. J. Griffin		"Moor"	-	- '	82,428	169	18 Mar 1886			
D. Wilson-Barker -	Sub-Lieut	"International" -	-	-	63,651	190	10 Aug 1886			
J. B. Harrison -	Lieutenant -	"Norham Castle"	-	-	87,101	194	<b>30 July 188</b>			
A. R. Pilkington -	Sub-Lieut	"Murrumbidgee"	_	_	94,330	201	30 Apr 1888			
Robert Reynolds -	Lieutenant -	"German"	_	_ :		202	8 May 1888			
John Cameron -		"German" "Adriatic"	_		65,925	208	4 Sept 1886			
William B. Andrews	Hon. Lieut	"Arcadia"	_		93,172		29 Sept 1888			
George Burton -	Lieutenant -	"Coptic"	-	- 1	84,164					
William H. Bar-		_					20 72 2 2000			
ham Anthony S. Thom-	"	"City of Edinburg	h"-	-	73,866	215	13 Feb 1889			
80n		"Silvertown" -	_	_	68,421	216	4 Mar 1884			
D. W. Barker	"	"Buccaneer" -	-	- 1	91,871	220	10 Apr 1889			
Edward J. Smith -	,,	"Celtic"	-		65,979	198	9 May 1889			
Henry Davison -	· •			-	69.368	221	1 June 1889			
Alexander McKay		"Tonot Comon"	_	= 1	93,219	222	7 June 1886			
W. H. Kidley	Hon. Lieut	"Britannic" - "Janet Cowan" - "Ionic"	-	-	86,299	225	26 July 1889			
Edward A. Findlay	Hon. Dieut.	"Ruapehu"		-	76.069		21 Aug 1889			
8. R. P. Caines -	Sub-Lieut	"Cevlon"	_		22,173	192	30 Aug 1888			
Honey Walker -	Hon. Lieut	"Ceylon" "Servia"		_ [	84,172	213	30 Aug 1889			
John Wilson	Lieutenant -	"Ethiopia"	_	_	68.064	230	18 Sept 1886			
John Bone		"Tongariro"	_	_ [	76,067		30.Sept 1886			
Charles Stuart -	,,	"Ifafa"	_	_	84,5 <b>3</b> 4	233	9 Oct 188			
Francis S. Land -	Hon. Lieut	"City of Berlin" -	-		70.913		10 Oct 1889			
Edward H. T.	Tron. Meut.	•		-	10,010	205	10 000 1000			
Freeth	Lieutenant -	"British Princess"	-	-	87,817	234	11 Oct 1889			
Robert F. Briscoe -	Hon. Lieut	"Valetta"	-	-	87,395	235	34 Oct 1889			
George H. Harris -	Lieutenant -	"Lancashire" -	-	-	96,344	237	4 Dec 188			
Peter Grant Murray	Hon, Lieut	"Parramatta" -		_	87,377	238	11 Dec 1890			
W. B. Cato		"Scotia"	_	_	43.711	240	1 Feb 1890			
Dugall Stuart -	Lieutenant -	"Dacca"	=	_	85,910	241	26 Mar 1890			
William E. White -		"Ormuz"	_		93,341	246	15 May 1890			
Charles K.	"	Olmuz	_	_	00,011	210	10 11107 1000			
McIntosh	,,	"Benalder"		_	82,011	248	19 May 1896			
R. J. M. Barker -		"Orion"	_	_		250	10 July 1890			
Thomas Campbell	"	"Orion" "Narva" -	_	-	88.157	249	30 July 1890			
Frederick Davies -	,,	"Radnorshire" -	_	_	98,155	251	6 Sept 1890			
Francis Henry	"				20,100		J. 5.5.5.100.			
Ekins		"Bungaree"		_	96.643	253	12 Sept 189			
Charles Stuart -		"Invoni"	- -	_	95.544	254	27 Oct 1890			
Robert Reynolds -	,,	"Pretoria"	_	_	76.844	186	31 Oct 189			
J. Cuthbert		"Elderslie"	_	_		255				
J. McKeagne	79 97	"Utopia"	_	_	68,102	256	6 Nov 1890			

## QUARTERLY LIST OF THE ROYAL NAVAL RESERVE OFFICERS AND SHIPS AUTHORISED TO FLY THE BLUE ENSIGN—continued.

#### QUARTER ENDED 31ST MARCH 1891—continued.

Name and Rank of Officer, Royal Naval Reserve.		Name and Offici Vesse	date of I	umber and e of last issue Blue Ensign Warrant.		
Henry William Pell Dugald Stuart A. H. H. G. Douglas Seth Hughes John Kennedy - George W.F. Browne Duncan Campbell-	"	"Boston City" - "Tekoa" "Damascus" - "Kate Thomas" - "Calabria" "Rome" "Taroba"		84,538 97,473 94,521 91,233 19,492 81,820 95,056	257 258 259 260 261 262 263	24 Nov 1890 10 Dec 1890 13 Dec 1890 1 Jan 1891 23 Jan 1891 25 Jan 1891 2 Mar 1891

The above list is issued for the information of Captains of Her Majesty's Ships with reference to the provisions of Article 85 of the Queen's Regulations, under which they are authorised to ascertain whether British Merchant Ships flying the Blue Ensign of Her Majesty's Fleet are legally entitled to do so under the Regulations of the Royal Naval Reserve.

The detailed Regulations issued by the Board of Trade lay down the following conditions relative to the wearing of the Blue Ensign:—

- (a.) If, from any circumstance, the Naval Reserve Officer to whom the warrant was issued is not in command of the ship, then the Blue Ensign is not to be worn.
- (b.) If the number of Naval Reserve men on board is less than 10, then the Blue Ensign is not to be worn unless it can be shown by the endorsements on the Agreement, or by entries in the Official Log, that the reduction in the number was caused by death, sickness, desertion, joining one of Her Majesty's Ships, or by some unavoidable casualty.
- (c.) If it is found that, although the ship is provided with an Admiralty Warrant, the above-named conditions are not complied with, the Admiralty Warrant should be obtained and transmitted, with a report to the Admiralty.
- (d.) If it is found that the ship is flying the Blue Ensign without an Admiralty Warrant the Blue Ensign should be seized and the case reported to the Admiralty.

By command of their Lordships.

Admiralty, 20 March, 1891. EVAN MACGREGOR

(See also page 279.)

## COLONIAL NAVIES.

Note.—It is intended to insert Lists of the Officers on the Active List, and Ships of the British Colonial Navies when authenticated particulars are received.

NEW COLUMN WALES NAVAL DEFENCE FORCE

## NEW SOUTH WALES NAVAL DEFENCE FORCE.

## LIST of OFFICERS on the ACTIVE LIST.

Name.											Seniority.			
				PTAI										
Francis Hixson	(late	e Ma	ster,	R.N.	) Cap	tain	Com	mand	ing	•	1	May	63	
		(	оми	IAND	ERS.									
eorge Sidney I	ind					tena	nt. R	.N.)			8	Sept	79	
H. R. Cross							,					Feb		
. J. Lewington	ı	•				•	-	-	·			May		
		٠,		TENA	27ma	•	•	•	•	1	_			
. J. Jackson			11 E U	TENA	LN 1B.					i i		Q	70	
Gardner	•	•	•	•	•	•	•	•	•	• 1		Sept		
	•	•	•	•	•	•	•	•	•	•		Feb		
. Cohen	•	•	•	•	•	•		•	•	•		May		
. J. Milson	٠.	<b>-:</b>	. •_		. •	_ •	•	•		•		May		
R. Connor (A	av.	Liew	., R.	N., r	etired	<b>9</b> ).		•		.		May		
l. Gilfillan		•		•	•	•		•	•		1	June	89	
		ST	B-Lt	EUTE	NANT	·8.				- }				
W. Broomfield		~~.				~•				1	1	Mar	84	
I. Cross .	•	•	•	•	•	•	•	•	•	.		Feb		
. W. Hixson	•	•	•	•	•	•	•	•	•	.		May		
I. O. Hixson	•	•	•	•	•	•	•	•	•	•				
I. U. Hixson I. L. Hixson	•	•	•	•	•	•	•	•	•	•		Jan		
i. d. nixson	•	•	•	•	•	•	•	•	•		1	June	89	
		ST	AFF	SUR	GEON					l				
. T. Knaggs										.	3	June	89	
			Stre	GEO	a d					Ì				
. M. Kendall			501	OWN	αĐ.					- 1	90	May	QE	
MacCormick	•	•	•	•	•	•	•	•	•	•				
	_	•	•	•	•	•	•	•	•	·		July		
V. J. R. Nickson	n	•	•	•	•	•	•	•	•	•	30	Aug	90	
			PAY	MAS'	CER.									
Ernest H. Llewe	ellyı	<b>1</b> .								.	.1	Jan	89	
	- 7	Cr	TRP	Exa	INEE	D								
ohn Walker		O.F	TTD.	13IN G	THE PLANT	л.				Ì	97	Mar	84	
	•	•	_ •	•	_•	•	•	•	•	•	21	mar	01	
T	ORPI	EDO (	GUN:	NERY	Insi	rruc	TORS.	,						
W. G. Rickwood	l (la	te R.	N.)					_		.	1	Mar	85	
W. Baxter (late					-	·	•	•	•	- 1	20	May	85	
. Dagwell (lat				•	•	•	•	_	•	:		Oct		
			_			•	•	•	•	.				
		n 375		TSW.								3.5		
I. McCarthy ( $la$	rte 1	K.N.)								.	27	Mar	84	

## NAVAL ARTILLERY VOLUNTEERS.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Seniority.										
	C	o m i	MANI	ER.								
George Stanley Bosa	nque	t (la	ite L	ie u t.,	R.N	.).	•	•	•	15	Aug	88
	;	SEC	RETA	RY.								
Ebenezer J. Thomas	(late	R .2	V.)	•	•	•	•	•	•	5	Dec	88
	L	IEU	TEN.	LNTS.								
Maurice J. Keating									.	5	May	85
V. Haughton Bell	•		•		•					23	Apr	86
Arthur W. Walsh									.	11	July	88
V. Haughton Bell Arthur W. Walsh Vivian W. Williams	•	•	•	•	•	٠	٠	•	•	1	June	89
	ST	AFF	SUR	GEON	s.							
William Violette	_				_				.	1	June	89
Devereaux Hughes	•		•	•	·	:	÷	:			Aug	
		Pay	MAST	ER.								
Frederick Cavill	•		•		•	•			•	6	Jan	85
	SUI	3-L1	EUTE	INAN'	rs.				:			
Allan H. Barlee										1	June	89
F. H. Brownlow (ac	t)	:			•				. 1	ī	June	89
E. Falk (act) .	.								. 1		June	
E. Falk (act) M. Roberts (act) F. J. Ives (act) Roscow J. Tewkesbu				. •					. 1		June	
F. J. Ives (act).											June	
Roscow J. Tewkesbu	ıry (<i>i</i>	ict)				•			.		June	
F. J. Ives (act). Roscow J. Tewkesbu F. Woolcott-Waley ((act)	•	•	•	•	•	•	•		. 5	Jan	90
	LSSIS'	ran'	т Ра	YM AS	STER.							
James M. Curtis		•	•			•				6	Jan	87
Instruc	TO D	ANT	. W.	DDA	vr ()	PPIC	a D				•	
John Rolfe (late R .		AM1	, 11 2	.mna:	.,,	FFIUI	υĐ.		į	,	Nov	9.4
sonn Kone (late 16.	49.J	•	•		•	•	•	•	. '	Ţ	TAGA	01

SOUTH AUSTRALIA NAVAL DEFENCE FORCE.

LIST of OFFICERS on the ACTIVE LIST.

	Name.											
	(low:	MANI	aw.								
John Walcot (Retin					omm	anda	nt)			1 April 84		
	T.	TETT	TEN A	WTG								
177111 D. C				-								
William R. Creswel Harold O. Lundh	. (Ret	rea •	, K .1	v.)	•	:	:	:		24 Oct 85 19 May 84		
	Сні	EF	Engi	NEE	R.							
William Clarkson	•	•	•	•	•	•	•	•	•	10 Sept 86		
	Accou	NT	LNT (OFFI	CER.				1			
John Norton (late 1	?. <i>N</i> .)	•	•	•	•	•	•	•	\cdot	5 Oct 84		
		Gτ	INNE:	R.								
Edwin Argent (late	<i>R.N</i> .)	•	•	•		•	•	•		1 July 88		
OFFIC	EDS (TP'	N A W	AT. I	FGE	PD 17 E	•					
02110			TEN			316 V T	.					
Henry William Tho James Chapman Cla	mpson	ı	•	•	•			•		5 Mar 86		
amos omapman on		•		. •	•	•	•	•	.	1 Dec 86		
	SUB	LII	CUTE	NANT	s.				-			
Marshall Smith . George Vivian .	•		:	:	:	:	:	:		3 Mar 86 3 Mar 86		
						-	•	•				
			•									

QUEENSLAND NAVAL DEFENCE FORCE. LIST of OFFICERS on the ACTIVE LIST.

Name.		Date of Commission		
STAFF.				
SENIOR NAVAL OFFICER, Q.D.F.				
Commander Francis Pringle Taylor (Ret. Lieut. R.N.)		1 Jan	89	
communator Francis Fringie Taylor (1000, Deau. 10.14.)	•	1 000	0.0	
STAFF PAYMASTER-IN-CHARGE AND SECRETARY T SENIOR NAVAL OFFICER, Q.D.F	o?			
Edward Vincent Pollock		9 Jan	89	
STAFF SURGEON.				
William Kebbell		2 Jan	86	
Torpedo Engineer and Storekeeper.				
Frank Russell	• •	9 Jan	89	
NAVAL BRIGADE.				
COMMANDING NAVAL CORPS.				
Commander Walton Drake (Ret. Lieut. R.N.).		16 Jan	89	
Instructors.				
Class A.				
Gunner and Instructor, R. H. Quick (Brisbane)		1 Feb	89	
Class B.		İ		
Instructor T. L. Creedon (Maryborough)	. :	l		
" Alfred Curtis (Rockhampton)				
" John Rogers (Townsville)	•			
Gunner and Instructor Wm. Farleigh (Cooktown) .				

Name.					Date	of Com	mission.
Licut. Henry Ward Eyre Sub-Licut. Wm. Miller Lee-Bryce Sub-Licut. Henry George Simms Acting Sub-Licut. W. A. Adamson Assistant Paymaster A. S. Benson		•	:	(Brisbane)	14	Oct Dec Dec	87 89 89
Acting Lieut. Walter Morris Eyre Acting Sub-Lieut. Edward E. Hall Surgeon Herbert Clatworthy, M.R. Lieut. Frank Arthur Bowker Sub-Lieut. Henry F. Rhead Surgeon Henry Cooke Brannigan, Sub-Lieut. John Henderson	C.S. M.D.	•		(Townsville) "," lockhampton) "," laryborough)	18 15 24	Sept Sept Dec Mar Oct	89 89 89 88 89
Acting Sub-Lieut. Arthur S. Booke Surgeon John Alexander Cairns Pe Sub-Lieut. Robert Sturt		LR.	c.s.1	L. ", . (Cairns)		Mar Nov	88 89
NAVAL ARTI	LLE	RY.					
Licut. William Spier Acting SubLicut. Loftus Gray , Alfred Cowie	:	:	:	Rockhampton) " "	24	Oct	88

VICTORIAN NAVAL DEFENCE FORCE.

LIST of OFFICERS on the ACTIVE LIST.

Note.—V.N. after an Officer's name signifies Victorian Navy, and V.N.B. Victorian Naval Brigade.

	Nε	me.							Seniority.				
	CAP	FAIR	ve.			•		(30 June 85 (As Captain, R.N.)				
William F. S. Mann R.N.	(Nat	oal (Comm	anda	int)	•	. •	{	26	Feb As Na nmand	89 val		
R. Fullarton, V.N.B. (Canal Brigade).	ptain •	Con	nman •	ding •	Vict.	orian	Na.	val •		Mar			
(омм.	AND	ERS.	•									
H. M. Collins, V.N. (F. Dennis, V.N.B., B. Hay, R.N.	Retired :	i, R	. <i>N</i> .)	•.	•. •. •	•	•	:	1	Dec Dec June	84 87 88		
Lie	UTEN	ANT:	Сом	(KAN	ERS.								
Stuart V. S. C. Messum, 1	R.N.		•		•	•		•		June			
Herbert L. Heath, R.N.	•	•	•	•	•	•	•		30	Lieut. June Lieut.	84		
I	LIEUT	ENA	NTS.								-		
W. Tickell, V.N. (App "Rapid," 1 Sept 90) F. J. Colquhoun, V.N. (A									14	Mar	82		
"Royalist," 1 Sept 90	appu.	•	· Act	. ny 1		•	. 11.10		30	Jan	88		
J. T. Richardson, V.N.	•	•	•	•	•	•	•	•	25	Mar	89		
Su	B-LIE	UTE	NANI	.a.									
A. Ray, V.N.B E. Fey, V.N.B. (on probat	tion)	:	•	:	:			•	15	Apr June	89		
C. E. Hood, V.N.B. (on provided to the provide	robati	on)	•	•	•	•	•	•		Aug Sept			
E. Fey, V.N.B. (on probaction of the control of the	obatio	n)	:	:	:	:	:	:		Mar			
FL	eet l	Eng	INEE	R.									
J. L. Breaks, V.N.			,	_•					14	Nov	89		

	Name.												
	CHIEF	Eng	INEE	R.									
. Harrow, V.N.		•	•	•	•	•	•	$\cdot $	14	Nov	89		
	E	GINE	ERS.										
R. Smith, V.N.		٠.	•	•					25	Mar	84		
V. Forsyth, V.N.	: :	•	:	•	:	•	:			Oct	85		
. Webster, V.N.	: :	:	•	·	:	:	•			Oct	85		
L Corrigan, V.N.B.			•	Ċ	•	•	•	11		Feb	87		
7. Ross, V.N.B.	• •				•				_	Feb	87		
McNiven, V.N.B		•		·	-			.		Feb	87		
Pollock, V.N.B.				-						Feb	87		
Pollock, V.N.B. Bennett, V.N.B.		•	:		·	·				Feb	87		
s. Greenfield, V.N.B		•	•	•	•	•	•			Feb	87		
Smellie, V.N.B.		•	•	•	•	•	•	•		Feb	87		
C. Liddle, V.N.B.	• •	•	:	•	•	•	:			Feb	87		
. Parke, V.N.B.		•	•	•	•	•	•	. 1		Feb	87		
. McGowan, V.N.B.		•	•	•	•	•	•	•		Feb	87		
Laird, V.N.B.	• •		•	•	•	•	•	•		Feb	87		
as. Wilson, V.N.B.	• •	•	•	•	•	•	•	. 1					
	• •	•	•	•	•	•	•	•		Feb	87		
Spence, V.N.B. Muir, V.N.B.		•	•	•	•	•	•	•		Feb	87		
muir, v.N.D.		•	•	•	•	•	•	-	-	Feb	87		
Thompson, V.N.B.	• •	•	•	•	•	•	•	• {		Feb			
. Rogers, V.N.B.		•	•	•	•	•	•	•		Feb	87		
Morrison, V.N.B.		:	•	•	•	•	•	•	_	Feb			
V. Clark, V.N.B.		•	•	•	•	•	•	- 1		Sept			
. Johnson, V.N.B.		•	•	•	•	•	•	•		June			
. Dunbar, V.N.B.		•	•	•	•	•	•	- 1		June			
G. Robertson, V.N.				•	•	•	•	•		Jan			
7. H. Brewer, V.N.B		•	•	•			•		7	Jan	90		
	Stafi	SUE	G E O1	۲.									
. A. Stewart, V.N.		•	•	•	•	•	•	•	7	Sept	85		
	នប	BGEO	NS.										
								- 1					
. Cheetham, V.N.B.	· .	•			•			:	20	Apr	85		
I. W. Bryant, V.N.B	•	•	•	•	•	•	•	-	12	Nov	89		
	PA	rmas:	rers.										
J. A. Thompson, V.N.								1	18	Feb	78		
l. J. B. McKail, V.N		•	•	•	•	•	•			Aug	88		
·· · · D. BLUKSII, V.I	٠		•	•	•	•	•	•	44	Turk	00		

			710		<i>-</i> 1	73L V	1120	·				
•			Name) .						.8,	eniori	ity.
	c	HIE	r Gro	NNERS								
J. H. Tubb, V.N. J. Drewitt, V.N. (6	Tunn	$er, \overset{\cdot}{R}$. <i>N</i> .j								May June	
		, .		•		•-		•	1	/		
C	HIE	r To	RPED	G G UN	NE	3.						
C. A. Dann, V.N.		•	•		•	•	•	•	\cdot	23	Dec	86
	Cr	IIEF	Волт	SWAI	N.	٠		,				
J. W. Frogley, V.N		•							. 1	1	July	72
5 6 ,	•		•								•	
		G-1	UNNE	RS.					- 1			
J. Frazier, V.N.B.		-								1 :	Sept	76
E. Fry, V.N.		:	:	:	:	:	:	•			Apr	85
E. Haves, V.N.							·	·	- 1		Apr	85
T. Seabridge, V.N. J. Prideaux, V.N.											Apr	85
J. Prideaux, V.N.	•						•				Apr	85
J. Cockle, V.N.B.											Apr	85
G. Richardson, V.N.	ſ.B.									5	Ма́у	85
H. Jackson, V.N.B.											May	85
H. Patterson, V.N.											Mar	88
G. Burgess, V.N.									.		Mar	88
J. Blair, V.N							•		. 1	15	April	88
O. Burford, V.N.		•							.		June	
S. Harris, V.N.	•	•	•						.		June	
R. Kearns, V.N.		•	•						. 1		June	
H. S. Claringbold, \	V.N.	•	•			•			.]		July	
R. Owen, V.N.B.	•	•	•	•		•		•			Jan	87
J. A. Bates, V.N.B. D. McNab, V.N.B.	•	•	•				•	•	- 1		Jan	89
D. McNab, V.N.B.	•	•	•	•	•	•	•	•			Jan -	89
C. T. Jones, V.N.B.	•	•	•	•	•	•	•	•	- 1		Jan	89
W. Stacey, V.N.B.	•	•	•	•	•	•	•	•	.		Jan	89
N. Crickard, V.N.B. J. V. Legg, V.N.B.	•	•	•	•	•	•	•	•	•		Jan	89
I. V. Legg, V.N.B.	•	•	•	•	•	•	•	•	.		Jan -	89
J. Ogilvie, V.N.	•	:	•	:	•	•	•	•	-	1.	June	89
		CAR	PENT	ER.					ı			
). Mangan, V.N.		•		•				•	.	1	May	86
					:				- 1			
		Ċ	LEBK.		•	•	•	•	- 1			
. A. L. Mullen, V.N	₹.				•			• .		11	Aug	85
							•		- 1 -			
						•	•		-			
				•	٠	•	•					

INDIA AND COLONIAL SHIPS OF WAR.

N.B.—The arrangement is in alphabetical order.

INDIA,

Government of.

ABYSSINIA.

Armour-plated Turret Ship, 4 guns, 2,900 tons, 949 h.p. LAWRENCE.

P. Dispatch Vessel, steel, 4 guns, 1,154 tons, 1,277 h.p. MAGDALA.

Armour-plated Turret Ship, 4 guns, 3,340 tons, 1,436 h.p.

NEW SOUTH WALES.

WOLVERENE.

Screw Corvette, 16 guns, 2,540 tons, 1,400 h.p.

QUEENSLAND.

GAYUNDAH.

Double-screw steel Ship, 2 guns, 360 tons, 400 h.p. OTTER.

Gunboat, steel, 1 gun, 220 tons, 460 h.p.

PALUMA.

(See also page 240.)

Double-screw iron Ship, 2 guns, 360 tons, 400 h.p.

INDIA AND COLONIAL SHIPS OF WAR-continued.

SOUTH AUSTRALIA.

PROTECTOR.

Cruizer, 6 guns, 920 tons, 1,641 h.p.

VICTORIA.

ALBERT.

Gunboat, steel, 2 guns, 350 tons, 400 h.p.

CERBERUS.

Double-screw iron armour-plated Turret Ship, 4 guns, 380 tons, 1,660 h.p.

NELSON.

Training Ship, 22 guns, 2,730 tons, 500 h.p.

VICTORIA.

Gun-boat, steel, 2 guns, 530 tons, 800 h.p.

AN ALPHABETICAL LIST

OF

THE OFFICERS OF THE ROYAL NAVY

AND OF

THE ROYAL MARINES

ON THE

RETIRED AND RESERVED LISTS,

WITH

THE DATES OF THEIR SENIORITY.

LIST.	Principal Orders in Council under which regulated.	Page at which to be found.
Flag Officers placed on Retired List from Active List of Flag Officers.	24 Mar 1866 22 Feb 1870	417, &c.
Flag Officers on Reserved Half-Pay. (B List—a closed List.)	25 June 1851	420
Retired Admirals. (C List—closed)	24 Apr 1847 7 May 1858	420
Flag Officers promoted from List of Captains Retired from Active Rank. (T List.)	1 Aug 1860 9 July 1864 24 Mar 1866 22 Feb 1870	421 , &c.
Captains Retired from Active Rank. (T List.)	1 Aug 1860 9 July 1864 24 Mar 1886 22 Feb 1870 5 Feb 1872 4 Aug 1873 5 Aug 1875	425
Captains promoted from Commanders' List. (HIK List—a closed List.)	10 Aug 1840 25 June 1851 30 Jan 1856	427
Captains promoted from Commanders' List. (U List.)	1 Aug 1860 9 July 1864 24 Mar 1866 22 Feb 1870 4 Aug 1873 21 July 1876	427 , &c.
Captains promoted from Staff Captains' List. (S List.)	26 June 1867 22 Feb 1870	434
Captains promoted from Staff Commanders' List. (SS List) .	28 Feb 1855 22 Feb 1860 26 June 1867 22 Feb 1870	435
Commanders Retired from Active List. (V List.)	1 Aug 1860 9 July 1864 24 Mar 1866 22 Feb 1870 4 Aug 1873	436
Commanders on Reserved List, promoted from Lieutenants' List. (MN List—a closed List.)	25 June 1851 30 Jan 1856	437
Commanders promoted from Lieutenants' List. (O List—closed)	30 Jan 1816 9 July 1864	437
Commanders promoted from the Lieutenants' List. (W List).	1 Aug 1860 9 July 1864 24 Mar 1866 22 Feb 1870 4 Aug 1873	438, &c.
Commanders from the Staff Commanders' List. (R List.)	28 Feb 1855 22 Feb 1860 26 June 1867 22 Feb 1870	445
Naval Knights of Windsor	The names of th	ese Officers

Naval Knights of Windsor
are retained on the respective Lists of Retired Lieutenants, Commanders, and Captains
from which they were selected; also on the Retired Flag Officers, List in the case of
those promoted to retired Flag rank subsequent to their appointment as Naval Knights;
they appear also as a separate List at page 446. The distinguishing letters are K.W.

LIST.	Principal Orders in Council under which regulated.	Page at which to b found.
Lieutepants Retired	1 Aug 1860 9 July 1864 24 Mar 1866 22 Feb 1870	446, &c.
Staff Commanders on Reserved Half-Pay. (No additions likely to be made.)	4 Aug 1873 29 Dec 1853 9 July 1864 31 Mar 1865 26 June 1867	451
Staff Commanders Retired	22 Feb 1870 29 Dec 1853 9 July 1864 31 Mar 1869 26 June 1867	451 452
Navigating Lieutenants Retired	22 Feb 1870 5 Feb 1872 9 Aug 1872 13 May 1859 22 Feb 1860 3 Feb 1866 22 Feb 1870 5 Feb 1872	453, 454 455 455 456 456, 457
Naval Instructors	5 Feb 1872 30 Apr 1861 22 Feb 1870	458, 459
Chief Inspectors of Machinery	13 June 1853 9 July 1864	460 460
Fleet Engineers Retired Staff Engineers Retired Engineers retired with the rank of Chief Engineer Engineers (retired after April 1877) Assistant Engineers (ditto) Engineers Pensioned	30 Apr 1877 30 Apr 1877 30 Apr 1877 30 Apr 1877	461, &c. 466 466 467, 468, 470 470
nspectors-General of Hospitals and Fleets	10 Aug 1840 13 Dec 1843 28 Feb 1855	472 472, 473
Teet Surgeons	13 May 1859 22 Feb 1870 24 Mar 1873 6 July 1866 4 Feb 1875	474, 475 476, 477 478
Paymasters in Chief	5 Apr 1852 22 Feb 1860 22 Feb 1870	479, 486 481, &c.
taff Paymasters leet Paymasters pensioned from Civil employment	22 Feb 1870 13 Sept 1854	484 484 485, 486
Officers Retired on Full Pay Officers Retired under Order in Council, 1870 and 1872, 29 Nov. 1881.	13 Nov 1854 22 Feb 1870 5 Feb 1872 15 Jan 1878 29 Nov 1881	487, 486 488
Quarter-Masters Retired with Rank of Captain and Major Officers on Half Pay Pensioned Chief Gunners Pensioned Chief Boatswains	29 Nov 1881 25 June 1857 5 Feb 1872	494 495, 49 498 499 500

		P	ganianian	Dago	Name.	Rank	Seniority.
Page.	Name.	Rank.	Seniority.	rage.	Aside.	1	
443	Acland Benjamin D	Cr	22 Oct 88	430	Annesley William G	C,	1 Oct 73
440	NP Acklom Edwin D	Cr	1 Oct 73	459	Ansell Richard T.† RMA	Col	24 Mar 79
487	Adair Sir Charles W.	a	10 7-1- 00	491 420	Ansen Alexander G. RMA	A	4 Aug 85 20 Oct 72
443	K.C.B. R.M.	Cr	18 July 86 23 Aug 89	498	Anson Talavera V Anthony James W	ChGr	1 Jan 65
488	Adair George L. W Adair Henry RMA	Man	13 Apr 82	449	Anthony James W Archdall Edward M	L	20 Aug 75
473	Adam William H	DIH	23 Sept 86	455	Archdall Henry D	SL	27 July 71
499	Adams Job	Ch B	20 May 86	476	Archer Archibald L. MD	$\mathbf{s}_{\mathbf{s}}$	28 Feb 60
471	Adams John	E	23 Mar 67	443	Archer Herbert G	Cr	3 Sept 72 30 Nov 72
455	Adamson Henry H	SLE	19 Mar 72 21 Jan 71	445 479	Arguimbau Narcissus G. Arlidge Henry W.	Ch P	3 July 78
469 499	Adamson James Addison Richard	сьв	1 Feb 72	457	Armistead Charles J. MA		11 Mar 56
489	Agassiz Roland L BM	LtCol	15 Apr 87	494	Armit John L. E RM	L	24 June 68
161	Agnew Edward	FE	17 Feb 86	438	NP Armitage Whaley	Cr	1 July 64
423	Agnew John de C. A	C	1 Apr 70	472	Armstrong Sir Alexander	1	ŀ
452	Aguilar Henry	8 Cr	23 Nov 78	,	(Retired Director Gene-		ł
476 496	Air Alexander C Airey George J RM	88 L	5 Aug 43 26 Mar 62	ĺ	ral of Medical Depart- ment KCB MD LLD FRS	IH	15 Nov 66
437	Airey George J RM Airey John M. C	Cr	22 Mar 78	478	Armstrong George W. F.		}
126	Aitchison Henry C	Ö	22 Mar 78 31 Dec 80	i	MD	\mathbf{s}	30 Sept 76
482	Aitken William H. J	FP	17 Feb 86	478	Armstrong James B.	S	25 Dec 83 27 Apr 86
418	Alcester Rt. Hon. Lord	١.	A Marco	498	Armstrong John		TAPE OF
411	Alder Charles	A Cr	6 May82 1 Oct 73	437	PW Armstrong Richard R	Cr	25 Nov 78
110	Aldham George W. J.	Ör	1 Oct 73	500	Armstrong William	Ch Cr	20 July 78
120	Aldrich Robert D	A	24 May 87	444	Arthur Albert F	Cr	18 Nov 85
451	Aldrich William G	8 Cr	20 Aug 67	457)	Arthy Walter B. MA	Ch	26 May 54 23 June 55
455	Alexander Frederick	SL	21 Feb 73	459		N I Ch P	5 Mar 78
489	Alexander Frederick L.	M Gn	8 Apr 74	479 438	Ashby James W. M. CE Ashe Edward D.	Cr	1 Jan 65
487	Alexander George G.	. GI	O Apr 13	457	1	Ch	24 May 55
	CB† RMA	M Gn	9 Apr 67	459	Ashe Thomas MA	NI	31 Oct 55
456	Alexander Henry	Ch	20 Feb 54	462	Ashlev John	FE	17 Feb 86 11 Dec 56
423	PW Alexander Henry	D.A.	10 4 00	488	GHP Aslett John T.† RM Atkins John R.	Maj F E	26 Sept 90
481	McC	RA	12 Apr 86 17 Feb 86	465 454	Atkinson Joseph F.	NL	9 Aug 70
437	Algar Edward	Cr	2 Mar 79	478	Atkinson Robert	S	10 June 54
145	Allard John H	Cr	21 Oct 74	475	Atkinson Thomas H	FS	5 Jan 84
128	NP Alldridge George M.	C_C	21 Mar 64	436	Atkinson William E. B. Atkinson William G.	Cr. N L	31 Dec 83 14 Mar 64
480	Allen Alexander	ChP	26 Jan 89 15 Nov 83	453	Atkinson william G Attwood Edward	AE	11 Feb 75
433 478	Allen George W Allen John	S	24 June 58	470 448	Aubertin John D.	L	23 Sept 73
160	Allen John P		14 July 77	456	Austen George MA	Ch	11 Apr 37
479	GHP Allen Richard	Ch P	16 June 82	476	Austen Josiah	188	21 Sept 61
434	GHP Allen Robert C. CB	C.	1 July 67	462	Austen William	FE	17 Feb. 86 17 Sept 88
491 491	Allen Robert C RMA Allen Rodney V RM	LtCol	17 Aug 80	497 498	Austin John W Avent Thomas	ChGr	17 Sept 88
485	Allen William E	A P	18 Aug 52	435	Avlen John F. R	C	27 Jan 86
191	Allen William T RM		17 May 85	496	A releman Han Hanry RMA	L	18 May 65
189	Alston Sydney V RM	LtCol	15 June 85	422	Aynsley Charles M. CB GHP Ayre William G. J.	Y A	8 July 84 25 Nov 72
470	Ambler James	E	29 Dec 63	474	GHP Ayre William G. J.	ChGr	
457 479	Ames Francis W BA		27 Jan 71	498	Ayres Robert B Ayscough Hawkins G.	Cr	1 July 64
486	GHPAmphlettEdwardA. Ancell Charles G	AP	30 Sept 87 6 Mar 67	438	Ayscough Hawking of	٠.	
141	Anderson Alfred	Cr	24 Jan 86	i			
479	Anderson George W	Oh P	30 Dec 83				
468	Anderson John	E	1 Teb 67			1	
451 463	Anderson John G Anderson Robert (a)	S Cr F E	7 May 65 17 Feb 86	454	Backler Henry	NI	17 June 74
465	Anderson Robert (a)	FE	15 Apr 86	461	Rookler Leonard	E Ins	17 Apr 89
429	Andrew Charles W	C	15 June 70	486	Backwell William W	A P	29 Sept 71
471	Andrewartha Thomas T.	TC	24 Sept 68	496	Bacon Francis RMA	L	17 Sept 61
485	Andrews Harry H.Speed	AP	11 June 66	460	Bacon Robert	E Ins	31 Mar 88 25 Mar 78
482	Andrews Henry W	FP	11 June 66 17 Feb 86 27 May 71	436	Bagge, Sir Alfred T. Bart.	Cr	1 Jan 67
479 469	Andrews, James R Annan William	Ch P	27 May 71 21 Dec 70	428 440	Bailey John C Bailey William S	Cr	1 Apr 70
100	Trumon William	, 13	וו טסע ווון	1110	Desiry Transmission	,	
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Page.	Name.	Rank.	Seniority.	Page.	Name.	Rank.	Seniority.
470	Bailiffe Hiram J	E	18 Aug 63	475	Beale George B MD	FS	4 Sept 82
454	Baillie Charles W	NL	19 May 70	423	Beamish Henry H. CB	RA	9 Jan 80
468	Baillie John	Ch E	20 July 86	478	Beamish Richard BA MB		11 Sept 66
464	Bain James G	FE	17 Feb 86 17 Feb 86	499	Beaton Charles F	Ch E	15 Sept 70
461 473	Baird William B Baird, William J		15 Sept 83	460	Beaton George H }	Ins	{ 18 Oct85
448	Baker Arthur H	Ĺ	8 Apr 73	460	Beaton Willoughby D	E Ins	22 Aug 84
454	Baker Edgar C	NL	9 Aug 70	465	Beattie Alexander	FE	15 Jan 87
440	Baker Francis C. R	Çr	13 May 85	473	Beaumont Robert W		6 June 83 1 Aug 89
469 450	Baker George H Baker Henry V	E	28 Oct 77 25 Apr 83	497	Bechervaise Edward P Beck William C	FE	17 Feb 86
491	Baker Joseph RM	C	5.Inne84	451	Beckett James F		11 June 63
467	Baldwin Thomas	ECC	21 Jan 65	443	Beddoes Thomas H. W	Cr	12 Mar 88
428	NP Balfour George M	g	LApr 70	442	Bedford George B	Çr	19 Oct 90
435 467	NP Ball John J Ball Thomas	E	1 Apr 68	422	Bedingfeld James	V A	21 Jan 67 8 July 84
428	Ballard James B	č	9 Apr 63 21 Mar 68	451	Bedingfeld Norman B Bedwell Edward P	sĈr	14 Aug 70
456)	GHP Balleine John J.	Ch N I	1 27 Jan	482	Bedwell Frederick Le B.	FP	17 Feb 86
458 }	BD	NI	3 49	490	Beechey Frederick R.		00 4 0e
434 490	Balliston Kt. Sir Alfred .	L.C.	15 Sep 77	407	RM		22 Apr 85 31 Mar 85
442	Bamber Hugh W RM Bamber Walter L	Cr	1 Oct 73	421 499	GHPBeechey Richard B. Beeman Robert	Ch B	1 Jan 65
467	Bambury William H	E	15 July 63	449	Belam, Henry	L	1 Feb 75
455	Bampton Augustus H	SL	28 Dec 72	456	Belgrave Charles W. MA	Ch	9 Sept 45
464	Bannerman James	ΕĘ	17 Feb 86	447	Bell Charles E	L	19 May 70 17 Feb 86
454 494	Barber James E Barclav Henry V RM	N L	9 Aug 70	463 439	Bell George F	F E Cr	1 Oct 73
464	Barclay William	FE	23 Jan 67 17 Feb 86	441	NP Bell John J. F	Čr.	30 Sept 88
497	Barfoot, Alexander	L	12 Aug 90	440	Bell Laurence A	Cr	12 Aug 75
498	Bargery David	ChGr	28 Dec 80	456	Bell William MA	Ch	2 Jan 47
447 439	Baring Henry A Barker James D	Cr	24 May 71	440 461	Belson Berkeley G. A	Cr E Ins	1 Oct 73 22 Mar 90
470	Barker Matthew	E	1 Oct 73 9 Apr 63	467	Bencke Gustav A. C Bennett Ebenezer	E	19 Sept 66
492	Barker Walter J RM		13 Oct 79	479	Bennett Edward J	Ch P	26 Mar 73
467	Barker William H	E	19 Apr 66	488	Bennett William H. W.		4 7-1-02
487	Barnard Sir Charles L.	0	E 0	400		M Gn A P	4 July 85
421	KCB RMA GHPBarnard Edward K.	Gen V A	5 Oct 86 2 Aug 79	496 498	Benson Samuel H Bentley John J	Char	4 Jan 89
470	Barnes Benjamin	E	1 Oct 56	455	Benwell Hugh P. H.	SL	19 June 72
452	Barnes Edward K		30 June 66	449	Beresford Tristram H. B.	L	2 July 75
168	Barnes Thomas	E	21 Dec 67	444	Berkeley Hastings G. F.	Cr	9 Apr 86 16 Dec 80
455 425	Barnett Frank H Barnett John B	SLC	15 Oct 70 22 Nov 76	430 439	Berkeley Henry	Cr	1 Apr 70
169	Barrett Edward	Ĕ	21 Jan 70	472	Bernard John	ľН	l Apr 81
154	Barrett James S	NL	10 May 75	433	Berners Henry R.	C	29 June 8
464	Barrow James G	FE	17 Feb 86	427	Berners Hugh	C	21 Jan 60
429 468	Barstow Lewis Bartlett George	C	9 July 76 31 May 68	453 431	Berton Ambrose J. A	NL	21 Apr 53 10 July 85
473	Bartlett Walter F. C	DĨĦ	9 June 87	432	Best Henry C	ď	2 Nov 84
458	Barton John L. D	NI	20 Mar 54	436	Bethell George R	Cr	30 June 84
486	Bascombe James W. G	AP	29 Apr 69	461	Bettison John	E Ins	11 Apr 89
450	Basset Walter B	L L	20 Dec 84		Betts William A	Cr	24 Sept 68 20 Mar 78
$\frac{451}{430}$	NPBateman Francis W Bateman Richard S	SCr	11 June 63 1 Oct 73		Bevan Lambton L. L GHP Beveridge Hugh		mai 10
486	Bates Robert C	AP	4 Aug 68		T. S MI		14 June 44
431	Battiscombe Albert H.	-	ļ -	448	Bewicke Calverley T.	L	23 Apr 73
100	W.	RA	1 Jan 87	425	NP Bickford James E.	C	3 Apr 66
496 499	Baugh James RM Bayley Richard		7 Dec 12 27 Dec 77		Bickford William G. T	LtCol	18 June 87
141	Bayly John P	Cr	1 Oct 73		Biddle Richard	FE	17 Feb 86
154	Bavnham Henry	NL	10 May 75	476	Billings William T.	88	26 Jan 55
496	Beadon Oliver A BM		10 Nov 65	471	Billowes Alfred G. A	FE	15 July 65 17 Feb 86
463	Beal Charles	FE	17 Feb 86	463	Binns John H	FE	17 Feb 86 8 Mar 79
			1	460	Bird Edward T. B		

Page.	Name.	Rank.	Seniority.	Page.	Name.	Rank.	Seniority.
493	Bird Eustace E. G RM	C	1 July 81	473	Bowden Stephen . MD	DIH	18 Sept 78
496	Bird James S RMA	L	18 May 60	443	Bower Graham J CMG	Cr	29 Feb 84
475	Bird Robert G	F 8	11 Apr 87		Bower John MD		5 June 64
465	Bird, Samuel L	FE	24 June 86		Bowly James E		10 Dec 75
461 426	Bissaker George R		9 Feb 89	469 421	Bowman James	V A	6 July 70 1 Feb 78
465	Blackburne Francis R Blackburne William E	FE	25 Aug 77 5 Apr 90		Bowyear George Le G.CB Boxell John	FE	17 Feb 86
432	Blackwood Sir Francis	- 12	3 Apr 80	453	Boxer Alexander F		16 Oct 54
	Bart	a	3 Dec 86	440	Boxer James A	Ür	1 Oct 73
476	Blake Charles P. MD	SS	2 Jan 45	438	Boyce Frederick A	Cr	1 Nov 60
473	Blake Frederick W. MD	DIH	1 May 79	464	Boyd George	FE	17 Feb 86
	Blake George	Ch B	23 May 79	449	Boyer Francis H Boyle Edward B	L	14 Aug 78
489	Blake George F RM	MG	5 Jan 86	442	Boyle Edward B	Cr	23 Oct 86
140	Blake George H	Cr_	28 Sept 84	455	Boyle Lionel R. C.		18 Dec 70
499 439	Blake Henry	СрВ	6 Mar 75	459	GSP Boyle Robert CB,RM		20 July 77
138 180	Blakeley George	Cr	21 June 7	419 4×0	Boys Henry	Ch P	l June 85
468	Blakeney William Blanch Philip	Ch P	1 Sept 82	471	Bradbury John	E	1 May 86 13 July 65
188	Blanckley Horatio C. N.	ъ.	4 Sept 65	445	Bradbury John Bradley William H	Cr	10 Aug 81
-00	RM	MG	13 Apr 85	441	Bradshaw Augustus H.	O.	IU ALUE UI
28	Bland, Alleyne	0	17 Sept 73	•••	B	Cr	1 Oct 7
	Bland-HuntRobert W.RM	MG	4 June 85	423	Bradshaw Richard CB	R A	l July 85
174	Blaxall Francis H MD		27 Apr 69	496	Braimer James L RM	L	21 Dec 41
198	Bliss William J	ChGr	7 Oct 80	473	Brake William N	DIH	14 Sept 78
199	Blofield Charles	Ch B	1 Feb 72	467	Bramley Thomas		15 Mar 6
122	Blomfield Henry J	A	18 Oct 87	440	NP Brand Herbert C. A.	Cr	10 July 8
	Blomfield Richard M	RA	1 Jan 89	419	Brandreth Sir Thomas		
41	Blount William C. J	Cr	1 Oct 73	407	K.C.B.	F P	14 July 89
167 188	Blundal George T	E	13 June 61	481	Braxton Henry	NL	17 Feb 80
	GHP Blyth David †RM	Col	9 Nov 65	454 455	Bray Edwin H. S	SL	7 Nov 108
	Blyth George M Boase George C RM	Ch P	3 Sept 86 19 Dec 81	466	Bray George R Bray William T	SE	27 Jan 73 29 Aug 87
	Boddington Charles	E	3 Dec 67	179	Breakey John . MD	ĭн	3 Dec 80
	Boger Coryndon P	ď	2 Mar 84	472 472	Breakey John MD Breen Thomas J. Brent Harry W. (Director of Transports.)	ÎĦ	14 Nov 84
	Boger Henry T	ŏ	25 July 79	424	Brent Harry W	R A	5 Aug. 90
24	Bogle Archibald G.	RA	1 Jan 89		(Director of Transports.)		
68	Bolas John	E	19 Oct 67	429	Dreu Spencer F	C	17 Sept 73
99	GHP Bolt Charles	Ch B	9 Jan 35	460	Brettell John H	E Ins	30 Nov 80
55	Bond John E. G	SL	15 Apr 72	468	Brewer George	E	8 Oct 67
58	GHP Bond John H	NI	9 Oct 39	465	Brewer William T. C.	FE	18 May 86
22 58	Bonham Charles W	A	14 July 89	442	Brickdale Ernest F.		15 Mar 89
90	Bonter Frederick W	ΝI	15 May 40	438	NP Brickwell Samuel J.	Çr	23 Dec 67
71	Bonwick Charles	act 1st C1	/ 30 July	447	Bridger Henry Bridges Walter B	C	16June 65 31 Dec 84
• •	Donwick Charles	AE	60	492	Bridges Walter B		1 Jan 79
47	Booth Alfred J	L.	5 Aug 68	462	Bridgman Jesse	FE	17 Feb 86
	Booth Augustus B. C.	Ĉr	16 Oct 71	471	Bridle Charles J. W	Ē	21 Jan 71
20	Booth Augustus S	A	31 Mar 85	471	Brierly Benjamin T	Ē	21 Jan 71 11 Nov 67
63	Boothe George F	FE	17 Feb 86	470	Brindley Thomas	E	17 Oct 63
28	Borland Oswald	C	10 May 71	424	Broad George D	R A	1 Jan 87
	Borlase John CB	V A	21 Mar 78	453	Brockman George	N_L	26 Jan 54
	Bosanquet George S	L_	1 Mar 76	467	Brockton Francis	E	2 Aug 5
86 23	Bottomley Frederick W. Boughey Charles F. F. Boughey William F. GHP Boulton Edwin	A P	13 Sept 68	454	Brodie George S	NL	9 Aug 70 23 Dec 80
40	Bougney Charles F. F.	ŸĀ	15 Dec 88	499	Brodie John		23 Dec 80
61	GHP Boulton Edwin	Cr F E	14 Sept 83 17 Feb 86	470 428	Brodie Neil	E	13 Jan 62
86	Boulton John Henry		17 Feb 72	449	Brooke Francis T	Ľ	10 May 7: 15 Oct 75
3Ŏ	Boulton John Henry Boulton William R	c	11 Apr 81	ł		Ch E	16 Aug
89	Bourchier Henry S. RM	LtCol	12 May 87	460	Brooker Orestes N	Ins	1 1 1 1 8 i
51	Bourchier William S	S Cr	11 Nov 66	496	Brookes Joshua R. RMA	L	11 July 56
50	Bourke Hubert E. M	L	8 Dec 79	447	Broome Charles S	L	21 Apr 60
49	Bourke Southwell G. T.	ī	2 July 75	498	Broome Sydney R		30 May 75
49	Bouverie Charles W. P	Ĺ	1 Feb 75	499	Broomfield James	Ch B	9 Jan 7
22	Bouverie Frederick W.			468	Brough James	E	22 Apr 68
	P	I A	14 July 89	440	Broughton Cecil D	Cr	19 June 8
00	Bowden, John S	~**~	18-Feb 90				100000

Page.	Name.	Rank.	Seniority.	Page.	Name.	Rank.	seniority.
489	Broughton John D. RM	Col	30 Nov 85	438	NP Burslem Godolphin		
445	Brown Alexander		16 Jan 78		J	Cr	23 Aug 65
481	Brown Charles J. J	FΡ	17 Feb 86	451	Burstal Richard A		11 June 63
463	Brown Edward	FE	17 Feb 86	462	Burton John A		17 Feb 86 8 June 72
463 435	Brown Frederick W Brown James	C.	17 Feb 86 23 Mar 91	492 463	Burton William P. RMA Bush Frederick	Maj F E	17 Feb 88
400	(Assistant to Director of		20 Mai 01	429	Bush William K	o	18 May 70
	Naval Ordnance.)		i !!	431	Bushe Charles P	ŏ	16 Oct 83
460	Brown John (a)	E Ins	16 July 77	430	Bushell John M	C	30 Sept 79
468	Brown John (b)	E	3 July 68	425	NP Bushnell James H	<u>C</u>	10 Dec 69
423	Brown Ralph A. O	RA	9 Mar 86	469	Butchart James		27 Oct 79 30 Jan 80
435 463	Brown Robert Brown Robert	FE	29 Nov 83 17 Feb 86	475 494	Butler Edward J. BA MD GHP Butler Francis RM		9 Mar 77
440	Brown William		1 Apr 70	470	Rutler Peter	E	10 June 60
463	Brown William	FE	17 Feb 86	494	Butler Vere A BM	Ĺ	21 July 70
470	Brown William J.	E	22 Jan 64	499	Butler William	Ch B	l Jan 65
466	Brown William J. C.	SE	5 July 88	441	Butt James H	Cr	1 Oct 73
418	Browne Edward S. †RM	Col	31 July 60	493	Byam Temple K RM	C	1 July 81 18 Nov 82
477 452	Browne Samuel Browne Walter W	S S S Or	26 June 68 3 Mar 83	426 447	Byles Mather Byng Arthur H	Ľ	21 Jan 67
476	Browning Benjamin	SS	7 June 65	422	Byng John C	RA	5 Aug 77
478	Browning John N	8	30 Sept 76	442	Byng Hon Nelson	Cr	30 Apr 90
430	PW Brownlow William		1 - 1	442	Byron Richard H	Cr	1 Oct 73
	A. de V CB	ğ	21 Nov 79	422	96 Bythesea John	- A	77
449 423	Bruce George H Bruce James M	L BA	8 Aug 76 31 Dec 77	l	CB C.I.E.	KA	5 Aug 77
442	Bruce Rt. Hon. Lord	шл	31 Dec 11	İ		1	1
172	Robert T. B	Cr	1 Oct 73	ļ.		1	
429	Bruce Thomas C. Sir Kt.	O	20 Aug 76			1	
469	Brumage Anthony M.	E	21 Sept 69	i		İ	
492 448	Brutton Robert A RM Bryan Mervyn S. N	Maj L	4 Sept 75 8 Oct 74	473	Caddy John T MI	DIE	28 Dec 76
465	Bryan Mervyn S. N Bryan William	FE	13 Sept 86	442	Cadogan Hon. Cecil J. G.	Cr	3 Mar 91
488	Brydges George . RMA	M Gn	3 Sept 86	497	Cadwallader William	L	1:0 Inna 90
461	GHP Buchan William.	FE	17 Feb 86	469	Callaghan John E	_E_	21 Nov 82
440	Buchanan Sir James Bi.	OF	30 Jan 73	479	Callaway Henry	Ch P	28 Nov 80
476 453	Buchanan James G GHPBuck William C	SS NL	9 Nov 46 29 Sept 56	499 449	Callender John Callwell William H	Ch B	4 Oct 73
423	Buckle Charles M	ŶÃ	14 July 89	434	Calver Edward KFR	id	24 Mar 70
417	GSP Buckle Sir Claude			498	Calver Thomas	ChGr	1 Feb 86
	H.M KCE		22 Jan 77	431	Cameron Orford S	·C	17 Oct 84
436	Buckle Cuthbert R Buckle Fleetwood . MD	Cr	1 Jan 69 26 May 86	436	Cameron Verney L.		02 7-1- 76
475 495	Buckle Sechwell R. RM	c	3 Ang 67	486	Campbell Colin	Cr	21 July 76 9 Oct 67
428	NP Bull James	. O	3 Aug 67 15 Nov 66 11 Nov 67	421	Campbell Colin Y	. A	27 Nov 78
468	Bull Stephen V.	1 10	11 Nov 67	449	Campbell, Rt. Hon Lord		1
438	NP Bullen Richard E.	Or	12 Sept 65 17 Feb 86	ll	George G	. L	2 July 75
481	Bullen Robert H	FPRA	17 Feb 86	426	PW Campbell Henry	<u> </u>	0 7-1-70
42 4 444	Bullock Charles J Bunbury Robert M	Or	1 Jan 87 5 July 82		J. F Ci	B C E	3 July 79 24 Feb 68
482	Burdwood William P.	FP	17 Feb 86	476	Campbell James (a) .	. ss	8 Oct 52
429	Burgess John	O	1 Oct 73	11 480	Campbell James		11 May 86
473	Burke John R	DIE	I 6 Apr 83	428	Campbell James C	.l c	1 Apr 73
480	Burke John W.	Chr	21 Jan 85 24 June 77	476	Campbell John (d) . MI Campbell John W. C.	N S S	31 Oct 42
429 429	Burleigh Henry Charles Burnaby Hugo B.	Ja	20 Ang 76	455 474	Campbell Samuel	SL	16 Dec 68
482	Burne Frederick	.) F P	20 Aug 76 17 Feb 86	439	Campbell Samuel . MI NP Campbell Thomas M	Cr	4 Nov 67
453	Burnett Henry W	FP	15 Jan 56	457	Campbell William W.		12 Feb 56
464	Burnett Thomas	. F E	17 Feb 86		MA	NI	15 June 55
479	Burniston Hugh H	. Ch F	2 1 Jan 89		Campion Henry W.	NL	25 July 71
476 469	Burns John J. D MI Burr Henry G	SS	8 Mar 42 22 Apr 69	422 462	Campion HubertC. Campion William E	B RA FE	31 Dec 78 17 Feb 86
£428	Burrows Montagu	E	10 Dec 67	499	Canham Thomas J.	ChE	14 Feb 88
			1	1		1	

496 Cape Thomas R 37 June 81 421 Charlewood Edward P A A P 9 June 81 467 Chase William E E 15 Oct 75 468 Chase William E E 15 Oct 75 468 Chase William E E 17 Feb 86 429 Christinal Bonton P C 1 Oct 450 Carew Richard C A P 25 Jan 81 439 MP Cheyne John P C 1 Oct 450 Carew Richard C A P 25 Jan 81 439 MP Chayle John A C 1 Oct 450 Carew Richard C A P 25 Jan 81 439 MP Chayle John A C 1 Oct 450 Carew Richard C A P 25 Jan 81 439 MP Chamberlain William F E 17 Feb 86 442 Christian Henry C C 1 Oct 450 Carrington Charles W	Page.	Name.	Rank.	Se niority.	Page.	Name.	Rank.	Seniority.
18 18 18 18 18 18 18 18		~ ~ (act) 25 Mar	439	GHP Chapman Thomas	_	
489 Cantal w William Chember FE 17 Feb 86 434 Chapple John E. AP John B. Chember AP June 6 430 Chember AP June 6 430 Chember AP June 6 430 Chember AP June 6 430 Chember AP June 6 430 Chember AP June 6 430 Chember AP June 6 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP June 8 430 Chember AP AP AP AP AP AP AP A	471	Cann George }			422	Chanman William C	VA	
489 Cantlaw William Ch B 16 June 83 421 Charlewood Edward P, A P June 469 Carp Fhomas B 27 June 469 Carle Carp William F F E 17 Feb 86 429 Charlem John P Cr 1 Oct 75 429 Card Charles J.	463	Canney Richard L	ने में	17 Feb 86			l ∕c c	11 Oct 86
449 Capes Gerard J	499	Cantlaw William	Ch B	16 June 83	421	Charlewood Edward P.	Ā	27 Oct 84
480 Card Charles J				27 June 6		Charlton John E	A_P	9 June 62
480 Card Charles J		Capes Gerard J					K	7 Dec 64 1 Oct 73
AP 25 Jan 6 439 Chimmo William C 1 Oct	480	Card Charles I	ChP	23 Sept 85		NP Chevne John P		
1 1 1 1 1 1 1 1 1 1		Card John G	AP	25 Jan 64		Chimmo William		1 Oct 73
462 Carlisle James F. E. 17 Feb 86 442 Chowne Henry S. T. Cr 6 Feb 480 Carlyon Clement W. RM LtCol 10 Feb 83 435 Christian Francis B. N. L. 20 Nov A20 A	450	Carew Richard C	L	30 Sep 85	433	Ching Lawrence	O	21 Apr 90
480 Carlyon Clement W. RM LiCol 10 Feb 83 433 Christian Francis B. N L 20 Nov A 143 July 447 Carr Frederick R. L 21 Apr 66 478 Christian John Carr Henry G. L 22 Apr 73 73 73 73 73 73 73 7						Chowne Henry S. T		1 Oct 73
437 Carré Henry C L. 23 Apr 73 448 Carré Henry C L. 23 Apr 73 449 Carré Hilary M								6 Feb 72
448 Carré Hilary M			LtCol	10 Feb 83				
448 Carré Hilary M		Carr Frederick R	T.	21 Apr 66			ŝ	
1		Carré Henry C	i ii	23 Apr 73		GHP Church George H.		29 Oct 77
1		Carré Hilary M		1June 84		Clanchy Henry T		1 Feb 90
433 Carrow William G. Cr 23 June 82 447 Clark Richard H. A P 6 Feb 648 Carte Edward L. L 1 June 446 Carter Butler J. S. O. L 16 Dec 76 436 Clark Thomas A. E 7 Jan 70 Carter Gilbert T. CMG A P 1 Dec 649 428 NP Clarke George H. C 1 Apr Carter Gilbert T. CMG Carter Gilbert G. Cr Car	490	Carrington Charles W.				Clapp Edward S		30 Sept 90
448 Carte Edward L. 458 Carte Gures C. C. 460 Carter Gures C. C. 460 Carter Thomas	449					Clark Edmund		23 Apr 68
447 Carter Butler J. S. O. L. L. 16 Dec 76 470 Clark Thomas A						Clark Norman L. n	A P	6 Feb 71
422 KWCarter Georges C. C. C. C. C. C. C. C. C. C. C. C. C. C. C.			E			Clark Thomas	'R	15 July 65
Apr Apr		Carter Butler J. S. O	L		470	Clark Thomas A	E	7 Jan 56
464 Cartmel Danie FE 17 Feb 68 439 NP Clarke John G.		KWCarter Georges C. C.				NP Clarke Edward F.		
Cartmel Daniel		Carter Gilbert T. CMG	A P				0	1 Apr 70
Casherd - Boteler William J. Cr		Cartmel Deniel		24 Feb 68	439		/1-	22 Inly 72
			FE	17 Feb 60	449	Clarke Robert R		15 Apr 75
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487 Catchpole Thomas F 9 June 65			S	28 Aug 82			L	31 Mar 74
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149 Cautor Malph P. VA 8 Nov 8-1 85 Cleave Thomas W. A P 30 May 90 422 Cave John H. CB A 14 July 69 437 Clements Corp. Cr 18 Jan 79 468 Cawley John A. Cr 18 Jan 79 469 Cawston John DD Chamberlain Charles R. Clements Alfred Cay Robert B. Corp. Cor			E	12 Oct 76	188		A'D	
442 Cave John H Cr 28 Mar 90 484 Cleeve Frederick CB A I July e9 457 Clemenger George G. W.			₩ L	8 Nov 8			ÂP	30 May 63
122 Cave John H CB A 14 July 89 457 Clemenger George G. W. 18 Jan 79	442	Causton Alfred M	Cr	28 Mar 90		Cleeve Frederick . OB	FΡ	17 Feb 86
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Cay Robert B.		PW Cawley John			405			8 May 54
1		· · · · · · · · · · · · · · · · · · ·					A F	17 Feb 88
430 Cay Robert B. Col Rt. Hon. Lord Francis H. P. Lord Francis H. P. Lord 493 Clements William H. RM Col Rt. Hon. Lord Francis H. P. Lord 493 Clerk Henry T. Col Ray Chads John H. Col G. G. G. Jan 70 496 Clerk Henry J. Col Co		Cawston John DD }	NT	23 June 56		Clements John P. C.	C	21 Feb 79
Francis H. P. L. 17 Feb 74 457 Clerk Henry T. Ch. 30 Mar 477 Clerk Henry T. S S 25 Dec 28 Chads John H. C. 28 Jan 70 488 Cleverly William J. Challis Henry J. NL 22 Sept 72 487 Clift John . El 17 Feb 74 67 Clerk Henry T. S S 25 Dec 28 Jan 70 488 Cleverly William J. Challis Henry J. C 18 Sept 67 473 Clerk Henry T. S S 25 Dec 28 Jan 70 488 Cleverly William J. Challis Henry J. C 10 Ct 73 473 Clift John . El 18 Feb 74 673 Clerk Henry T. Challis John A. Ch. Dil Feb 74 777 Clerk Henry T. Challis John A. Ch. Dil Feb 74 777 Clerk Henry T. Ch. Jan 83 473 Clerk Henry T. Ch. Jan 848 478 Cleverly William J. Ch. Dil H. Jap 75 473 Clift John A. Cr. 1 July 75 474 Clift On John A. Cr. 1 July 75 482 Close Francis A. A. L. Jap 75 484 Chamberlain Ed-400 Chamberlain William H. L. L. Chamberlain William H. L. L. Chamberlain William H. L. L. L. Jap 83 473 Coates Matthew. MD DI H. 7 July 76 Cochrane Hon. Ernest Chaples William 75 Ch. B. 17 June 79 485 Chambers William 75 Ch. B. 17 June 79 Aug 487 Cockrane Hon. Ernest Chaples Chambers William 75 Ch. Ch. Ch. Ch. Ch. Ch. Ch. Ch. Ch. Ch.	430 ´			1 Oct 73			FE	17 Feb 86
117	448		_	ll			Col	16 May 85
428 Chads John H. Chalke Henry J. N L 28 Sept 72 487 Cilif John E L Feb 473 Challise John A. L L 5 Sept 67 473 GHP Clift Samuel D I H 1 Apr 480 Chalmer Francis L 6 Feb 72 453 Cilift O Milliam T. N L 20 June 449 Chamberlain Edward R. Chamberlain Henry L 4 Feb 81 473 Coade James T E 17 Feb 474 Chamberlain William H. L 4 Feb 81 475 Cobb Thomas Cr 29 Aug 475 476 Cochran Alexander L 4 Dec 475 Chambers William	437			17 Feb 74			Ch	25 Dec 79
1 1 1 1 1 1 1 1 1 1			A	26 Jan 70			Char	27 May 78
447 Challice John A. I 15 Sept 67 473 GHPClift Samuel D I H 1 Apr 420 Challis Henry J. C 1 Oct 73 442 Clifton John A. Cr 1 July 448 Chalmer Francis L 10 July 7; 442 Clifton William T. N L 20 June 449 Chamberlain Bed 449 Chamberlain Henry L 20 Aug 75 462 Coade James . F E 17 Feb 460 473 Coade Matthew MD D I H 7 July 440 Chamberlain William H. L 20 Aug 75 462 Coade James . F E 17 Feb 460 473 Coade Matthew MD D I H 7 July 440 Chamberlain William H. L 4 Feb 81 437 Cochran Alexander L 4 Dec 445 Chambers William L 14 May 87 485 Cochrane Hon. Sir Arthur A. L. P. KCB A 1 Dec 445 Chambers William R 17 June 79 470 Cockburn John D. Ch Ch Cr 30 Apr 441 Chapman Francis H. Cr 3 Apr 88 488 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Cockram Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Ch Cr 30 May 480 Charles Ch Cr 30 May 480 Charles Ch		Chalke Henry J		22 Sept 72				11 Feb 65
448 Chamber Francis L 6 Feb 72 453 Clifton William T N L 20 June 479 GHP Chamberlain Edward R Chamberlain Henry L 20 Aug 75 462 Coade James Chamberlain Henry L 20 Aug 75 490 Cobb John RM LtCol 17 May 470 Chamberlain William H L 4 Feb 81 473 Coatran Alexander L 4 Decward R Chamberlain William H L 4 Feb 81 475 Cochran Alexander L 4 Decward R Chambers Charles W G F E 17 Feb 86 476 Cochran Alexander L 4 Decward R Chambers Nicholas D F E 14 May 87 479 Cochran Alexander Chambers William Chambers Will		Challice John A	L	15 Sept 67				1 Apr 81
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479 GHP Chamberlain Ed- ward R		Chamberlein Charles P.	ĽĻ	6 Feb 72				20 June 09
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449 Chamberlain Henry L 20 Aug 75 490 Cobb John RM LtCol 17 May 470 Chamberlain William L 4 Feb 81 437 Cobb Thomas			Ch P	1 Jan 83				
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464 Chambers Charles W. G. F. E. 17 Feb. 86 Sir Arthur A. L. P. KCB A. 1 Dec 465 Chambers Wilcholas D. F. E. 14 May 87 499 Chambers William Chambers Willia	***0	Chamberlaine William	٠.	90 Dec. 79			ъ.	4 Dec 75
465 Chambers Nicholas D. FE 14 May 87 429 Cochrane Hon. Ernest	464	Chambers Charles W. G.		17 Feb 86	410	Sir Arthur A. L. P. KCB	A	1 Dec 81
499 Chambers William Ch B 17 June 79 G. L. C 1 Oct	465	Chambers Nicholas D.	FE		429	Cochrane Hon. Ernest		
493 Champion Percival R. RM LtCol 9 Jan 82 491 Cockcraft William La T. 471 Chantler Septimus. E 28 May 68 491 Cockcraft William La T. 412 Chapman Francis H. Cr. 12 Apr 82 498 Cockram Charles ChGrli3 May		Chambers William				G. L	C	1 Oct 73
471 Chantler Septimus . E 28 May 68 RMA LtCol 28 July 441 Chapman Francis H . Cr 12 Apr 88 498 Cockram Charles	493		1	1		Cockburn John D.	Ch Cr	30 Apr 85
441 Chapman Francis H. Cr. 13 Apr. 88 498 Cockram Charles Ch Grl 3 May	477	Chantler Sentimus	LtCol	9 Jan 82	491	Cockerait William La T.	T+Col	28 Tn1m 04
453 Coen Robert NL 10 Dec 448 Coke George E. L 28 Aug				12 Apr 89	498		ChGr	13 May 82
l 448 Coke George E L 28 Aug			01		453	Coen Robert	NL	10 Dec 57
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477	Colahan William H. MD		21 Dec 80	497	Cowd Thomas	L	5 Sept 88
441	Cole Joshua	Cr	26 July 75	441	Cox Charles F	Cr	2 May 70
468	Cole William F	E	28 Dec 68	471	Cox John G	E	11 Nov 67
486 485	Collings Charles H	AP	10 Sept 69 12 Oct 61	499 476	Cox Richard Crandell Cecil	Ch B	20 Aug 86 26 Jan 85
474	Collings Charles H. J Collins Alexander . MD	AP FS	4 Mar 77	443	Craufurd Charles Q. C.	Cr	8 Nov 79
432	Collins Aretas J. V.	C	27 Apr 86	447	Craufurd Sir Charles W.	0.	02.0
462	Collins Aretas J. V Collins Charles M	FE	17 Feb 86	1	F., Bart	L	24 May 71
478	Collins Henry B	S	31 Mar 74	442	Crawford Alexander de		·
500	Collins Robert H	ChCr	31 May 73	l	_0		10 Oct 79
449	Collins Robert H. M	L	l June 76	471	Crawford James	E	25 July 66
493 495	Collins Samuel T RM Colomb Sir John C. R.	Maj	30 May 80	438	Crawley Charles G Creagh Edward F	Cr S L	27 Apr 66 21 June 70
480	KCMG RMA	l c	3 Aug 67	455 452	Creak Ettrick W	SCr	23 Feb 73
424	Colomb Philip H	RA	8 Apr 87	102	(Superintendent of Com-	J 0.	20 200 .0
492	Colwell John B RM		23 Aug 75	l	passes, Hydrographic		ł
439	NP Comber George M Comber Henry W	Cr	18 Aug 65	l	passes, Hydrographic Department.)	ļ	ł
423	Comber Henry W	RA	9 Mar 86	472	GHP Cree Edward H.	!	-0 - 1 - 00
473		NL	15 Sept 88	400	MD	DIH	12 July 69 1 May 78
454 453	Compton John N	ΝĽ	20 Jan 72 20 Nov 61	490 473	Creighton Fitzmaurice . PW Creighton Robert .	DIH	
488	Connolly Edward J. R.	1, 1	20 110 01	496	Crespin Alexander A. RM		3 Aug 67
100	RM	M Gn	4June 82	429	Cressy John Z	Ĉ	16 Feb 79
468	Connolly Joseph	E	19 Oct 67	448	Creswell William R	L	16 Sept 73
421	Connolly Matthew	VA	20 Jan 80	497	Cribb Henry	L	26 Sept 90
473	Connolly William . MD	DITH	11 Apr 86	471	Crichton David (a)		1 Oct 67
454 462	Connor Edward R	NL	22 Sept 72 17 Feb 86	477	Chichton Donid (b)	act	(23 Oct
471	Connor James	110	1 Nov 67	471	Crichton David(b)	1st Cl	65
422	Conway James J Coode Trevenen P	Ϋ́A	8 July 84	461	GHP Crichton Edward		l'
462	Cook George	FE	17 Feb 86	102	0	FE	17 Feb 86
476	Cooke George P	88	29 June 59	468	Crichton John	E	19 Mar 68
469	Cooke James A	E,	21 Aug 69	468	Crichton Walter.		28 May 68 22 Oct 70
490 431	Cooke Thomas V RM PW Cookson William E.	Col	6 Oct 85	447 499	Croasdaile Henry E	ChB	22 Oct 70 6 Dec 86
401	de C	0	8 Feb 84	421	Crocker Jacob Croft Henry		27 Mar 85
473	Cooper Astley		12 Apr 89	446	Croft Richard B.	£	2 Aug 64
452	Cooper Charles F	NL	6 Feb 56		Crofton Hon. Charles		
490	Cooper Henry F RM		31 Dec 79	11	St. G	, L	4 Sept 57
431	Cooper John R. D	- <u>C</u>	3 Apr 83	432	Crofton Hon. Francis G.	.C	13 Feb 88
468	Cooper Robert H CI	E	30 Jan 68	421 432	Crofton Stephen S. L.	VA	15 June 79 16 Sept 89
418 492	Coote Robert CI Coppin Charles F RM		3 Jan 81 4 May 77	456	Crohan Herbert F.	Ch	22 Aug 49
471	Copplestone John	E	21 June 69	453		NI	5 Apr 52
419	Copplestone John	Ā	7 Apr 85		Crone Patrick J	.ChG1	5 Apr 82
457	Corfe Right Rev Bishop	0		474	Cronin James D MI	FS	27 Mar 68
400	Charles J DI		16 July 67		Crook George T		20 May 84 4 Mar 80
468 422	Cornish George S Cornish-Bowden W	ŀΕ̈́	20 Mar 69 15 July 87		Cross Leaver H.G RM Cross Thomas	CE	13 Jan 66
482	Corrie Barclay	FP	17 Feb 86		Crosthwaite William F		15 Dec 65
423	Corry Hon. Armar L	VĀ	15 Dec 88		Crow William	E	22 Sept 64
429	Cottam George F	.l 'œ	1 Apr 70		Crowley Edward	. L	27 Jan 90
457	Cotter Edmund	. Ch	28 May 68	429	Crozier Henry E	.L_Q_	1 Oct 73
499	Cotter John	. Ch B	6 Nov 79	473	Cruice William H	HIGH.	25 Nov 83
462	GHP Cottew, Charles.	FE	17 Feb 86		GHP Cruys William H.	. Ch B	15 Sept 70 29 July 87
436 448	Cotton Nathaniel Coulson Arthur C. M.	Cr	29 June 83 29 Dec 71		Cruze William H Cuer Stephen	. Ch B	
475	Courtenay Joshua P	FS	24 Feb 8		Cuffe Otway W RMA		118 May 65
422	Courtenay Richard W.	. VA	19 Jan 81		Cuming William H	. RA	6 Apr 87 13 Dec 68
457	Cousins Sidney L B.		10 June 5		Cummins Henry A. T.	A P	13 Dec 68
451	Couzens Edward J. S.	. SCr	11 June 6	418	Cumming, SirArthurKCI	ВА	9 Jan 80
435	Covey John J	. _C_	8 Mar 90		Curry Roger M	NL.	21 Oct 62
460	Covey William N	Ch E	[] 18 June		Curtis Arthur C	. 8	16 Feb 77
472	Cowan Michael W MI	Ins	14 May 88	430 453	Cutajar Joseph	NL	12 Mar 53
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481	GHP D'Aeth Henry W.		17 Feb 86	424	Dennistoun Robert P	R A	13 Aug 89
457	D'Alton Eyre S MA	Ch	24 Dec 85	478 494	Denny Charles	L	7 Jan 29 3 Aug 67
459 ∫	DAIMI Eyre S MA	NI	9 Nov86	446	Dent Albert	L	30 Mar 54
495	PW Dadson William F.			423	Dent Charles B. C	VA	25 Oct 88
492	P. S RM Dalby Nicholas B RM	O.	27 Mar 62	428 422	Dent Edward F Derriman Samuel H. CB	C	10 Aug 72 12 Apr 86
486	Dalby Nicholas B RM Dalgleish Hugh R	Maj A P	26 June 72 1 June 69	462	Derry Samuel E	FE	17 Feb 86
498	Dalrymple John H	Ch Gr	1 Apr 87	443	De Sausmarez Lionel A.	Cr	1 Oct 83
471	Daly James NP D'Arcy-Irvine John .	E	15 Mar 65	427	NP De Sausmarez Philip	Q,	31 Mar 66
439 463	Dark William	Cr F E	1 Oct 73 17 Feb 86	490 443	Despard William E. RM Deverell George S	Cr	8 Dec 87 29 Dec 85
147	Dashwood Julian A.	L	5 Jan 66	482	Devereux William C	FΡ	17 Feb 86
455	Dashwood Samuel F		26 Aug 69	479	Deveson Robert	Ch P	28 Mar 83
434	Dathan Joseph G	o l	5 Sept 77	474	Devonshire Charles J.	177.0	0 T-1- 00
484 484	Daunt George D	SP P	4 May 88 5 Jan 87	465	BA, MD Dewar Alexander	FS	6 July 80 25 June 88
500	Davey Robert		18 Feb 74	479	GHP Dewar William	Ch P	28 Dec 86
500	Davidson Hector	Ch Cr	30 Oct 83	118	De Watteville Edward	_	
486 457)	Davidson William E	A P Ch	30 July 68	446	J. L	L	8 Apr 73
459	Davies Frederick MA	NI	27 Apr 60	440	S	L	9 Dec 45
489	Davies Henry G. J RM	Col	17 Oct 73	463	De Witt Thomas	FE	17 Feb 86
163	Davies Owen A	FΕ	17 Feb 86	417	D'Eyncourt Edwin C. T.	۱.	
472 431	Davis Francis W Davis Hugh	IH C	4 Apr 89 3 Apr 83	498	Dick William	ChGr	21 Mar 78 15 Sept 70
451	Davis James T		11 June 63	432	Dicken Frederick R.	Ö	2 Aug 87
156	Davis Thomas BD	Ch	20 Feb 54	440	NP Dickinson Thomas S.		29 May 82
481 455	Davison Edwin C	FP	17 Feb 86	461	Dickson Charles	F E Ch	17 Feb 88
122	Dawes Charles R Dawkins Richard	S L R A	30 Mar 69 31 Dec 78	456 476	Dickson Joseph W BA Dickson Walter (b). MD		14 Aug 43 25 Nov 48
126	Dawson Hon. Edward S.	C	31 Dec 81	438	Didham Charles J	Cr	2 Oct 66
448	Dawson Harry P	L	4 Apr 74	436	Digby Henry A	.} Çr	3 July 79
$\frac{429}{471}$	Dawson William Day Frederick	C	1 Apr 70 17 Oct 65	448 445	Diggle Wadham N. GHP Dillon Charles H.	Cr	6 Feb 72 12 Aug 67
199	Day George	Ch B	6 July 68	1	(ChE	16 July
453	Day George A. F	NL	16 Aug 60	400	Dinnen William A	Ins	S 68
432 467	Dayrell Edmund M	Ç	9 Aug 85	430	Dinnis Thomas R	Ch P	4 May 86
500	Deal Charles W Dean William	E Ch Cr	19 Apr 66 1 Jan 65	468 471	Dinwoodie John	Ē	11 Nov 67 22 Apr 68
143	Deane John D	Cr	23 June 88	464	Dixon Robert	FE	17 Feb 86
493	Deane Richard B RM		13 June 81	482	Dixson William T.	FP	17 Feb 86
463 457)	Deans George	FE	17 Feb 86		Dobson Richard	E	27 June 68 28 Dec 68
459	Dearden William MA	NI	20 June 62	469	Dominy John T	Ē	21 Nov 70
481	De Carteret William H.	FP	17 Feb 86	500	Dommett Stephen J	Ch Cr	1 Jan 81
448	De Crespigny Philip A.	L	0 4 - 74	493 479	Domville Edward C. RM Donald John	Col Ch P	1 June 82 18 May 79
143	Deedes Edward G	Cr	8 Aug 74 13 Aug 84	495	Donellan Alexander RM		30 May 65
457)	De Glanville James BA	Ch) 6 July	470	Donne James	. IE	26 July 62
459 \$. (NI	71	470	Donnelly Frederick J.	AE	1 Jan 78
491 495	Deighton George R De Kantzow Henry I.	FP	17 Feb 86	472	GSP Donnet James J. L.	IH	14 Apr 75
	RMA	Maj	23 Mar 78	499	Donohue Daniel		12 July 76
422	De Kantzow Herbert P	A C	19 June 88	422	Dorville John W.	. A	15 July 87
429 492	De Kantzow Walter S Delacombe William A.	C	1 Oct 73	424 447	Doughty Frederic P	RAL	5 Aug 90 24 Aug 66
102		LtCol	20 May 76	454	Douglas Arthur P Douglas Charles H. S.	NL	7 Jan 74
440	De Lousada Francis C	Cr	3 July 72	429	Douglas George A	. C	1 Oct 73
475 439	De Méric Eugéne V	FS	20 Jan 87		Douglas Hon. George H	Æ	27 Mar 85
424	Denham Annesley T Denison Hon. Albert D.	Cr	1 Oct 73	468 495	Douglas Owen		30 Jan 69
	8	RA	29 Nov 89		RM	C	12 Dec 60
444	Denison Hon. Conyng-	-	436	419	Douglas Sholto CI	VA	14 May 88
	ham A	Cr	4 May 81	428	Douglas Stephen F	. C	10 Aug 73
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438 495	Douglas William G	Cr	1 Apr 70	500 469	Earl Richard Earl Richard J. W	Ch Cr	2 Apr 81 18 Apr 79
	96 Dowell George D RMA	LtCol	23 Apr 72	424	Earle Hamilton E. G	RA	24 May 87
419	Dowell Sir William M. KOB	A	1 July 85	424 473	East James W Eastcott James C	RA DIH	1 Jan 88 24 Apr 84
471 441	Dows John	E Cr	21 Sept 6. 4 Oct 83	499 441	Eastcott John Easther Frederic J	Ch B Cr	14 Feb 78 1 Oct 73
481	Doyle John	FP	17 Feb 86	455	Eastman George	SL	21 Sept 72
495 477	Draffen William P. RMA Drake Cecil	0 0	12 Jan 81 30 Mar 84	431 499	Eaton Alfred Eccles John	Ch B	14 Sept 82 18 June 74
448 454	Drake Walton	L N L	8 Oct 74 12 July 78	460 461	Eckersley Edward Eckford Peter	E Ins	21 Sept 86 19 Sept 90
473	Drew George F. A	DIH	22 Dec 81	471	Ecroyd John R		30 Dec 67
448 481	Drew Reginald G Drew William L. G.CMG	F P	17 Feb 86	447 491	Eden Charles D Eden Frederick M. RM	Maj	21 Apr 67 6 Oct 85
463 4 28	Driver James Drummond <i>Hon</i> . Arthur		17 Feb 86 3 Jan 71	448 448	Eden George H Eden William G	L	4 Jan 74 22 Apr 72
441	Drummond Edward	Cr	11 June 73	482 482	Edwards Andrew	F P F P	17 Feb 86 17 Feb 86
417	GSP Drummond Hon. Sir James R GCB	A	22 Jan 77	500	Edwards Corbett C Edwards Edwin	Ch Cr	6 Mar 85
443 493	Drummond Malcolm H Drury Frederick B. RM	Cr C	22 Apr 80 7 July 79	432 426	Edwards Frederick Edwards Herbert H	C	12 Oct 89 18 Nov 82
489 449	Drury George RM Drury George H	M Gn L	3 May 77 1 June 76	499 440	Edwards Thomas H Edwin Robert A	Ch B Cr	21 June 87 8 Feb 71
496	Drury Henry RM	L	11 May 41	428	GHP Edye Adolphus G	C	30 Mar 63
479 445	Drury William Drysdale William H	Ch P Cr	2 Mar 7: 30 June 76	448 419	Edye Malcolm de S Edye William H	V A	23 Apr 72 14 May 88
474 455	Ducket Clark A MD Duckham Joseph H	FS NSL	28 May 76 20 Jan 69	418 427	Egerton Hon. Francis Egerton Francis P	A C	27 Oct 84 1 July 64
439	Duff Robert W	Cr	1 Apr 70 25 July 67	426	Egerton Frederick W	C I	31 Dec 81
463 470	Duncan George Duncan Hugh	E	29 Apr 64	462 440	Elgar Henry W Elbank Rt. Hon. Mon-		17 Feb 86
462 438	Duncanson Thomas Dundas Adam A. D	F E Cr	17 Feb 86 1 Apr 76	417	tolieu Fox Lord GSP Elliot Sir George	Cr	28 Nov 70
436 442	Dundas Colin M Dundas Frederick G	Cr	16 Feb 77 16 June 90	488	GHP Elliot George †RM	A M Gn	1 Apr 70 24 Aug 58
431	Dunlop Hamilton	C	8 Nov 83	495	Elliot George H RM	LtCol	26 May 88
475 423	Dunlop James MD Dunlop James A. R		11 Mar 90 15 Dec 88	492 423 478	Elliot Henry G. CMG RM Elliot Hugh M	Maj R A	27 Dec 70 23 Nov 81
465 462	Dunlop John Dunn Adam	FE	6 Aug 86 17 Feb 86	478 433	Elliott Ernest MD Elliott Francis J. J	8	30 July 41 14 Nov 90
460	Dunn Jas. G. G	E Ins	18 Sept 79	467	Elliott Francis T	E	16 June 60
492	Durnford Edward C. L. RMA	LtCol	8 May 77	469 488	Elliott George PW Elliott John CB †RM	Col	14 Feb 77 15 Sept 69
455 469	PW Dutton Joseph H Dyer Charles M. B	NSL E	24 Nov 68 1 Aug 82	490 442	Ellis Charles J RM Ellis Gerald A		26 May 78 12 Jan 89
481 497	GHP Dyer Henry S Dyer James	FP	17 Feb 86 29 Jan 89	469 452	Ellis John G Ellis John H	E	21 Dec 70 30 Dec 72
496	Dyer John M RM	L	21 May 62	460	Ellis Joseph H	Ch E	} 11Feb81
434 427	Dyer Richard C Dyke Peché H	C	6 Mar 80 1 July 64	ll.	Ellis Samuel H	Ins L	24 Jan 91
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				429	Elphinstone-Stone Webb	С	30 Jan 76
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476			24 Oct 59	447	Elwes Arthur C	L	3 Apr 68
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443	Ensor Leonard S	Cr	26 Dec 77	423	Fenwick William H	V A	8 Nov 88
432 442	Errington Arnold J Erroll George H. R	Cr	3 Apr 88 19 June 76	471 464	Ferguson Daniel Ferguson John	FE	1 Feb 67 17 Feb 86
457	Erskine John MA	Ch	18 June 59	468	Ferguson John A	E	8 Oct 67
474	Eustace Richard MD	FS	31 Mar 74	438	Farrall John J. O'F. C.	Cr	8 Oct 67
492	Evans Augustine . RM		6 Jan 79	447	Festing Edmund G Ffrench - Mullen St.	L	5 Sept 67
473 441	Evans Edward H Evans Edward S	DIH Cr	25 May 84 10 Jan 89		Ffrench - Mullen St. Lawrence MD	FS	7 Sept 88
442	Evans James	Cr	l June 76	423	Field Edward	ŘÃ	9 Mar 86
436	Evans Robert W	Cr	27 Feb 79	470	Fielden Immer	E	9 May 64
480	Evans William	Ch P	1 Apr 84	182	Fielon Charles P	FP	17 Feb 86
444 429	Evan-Thomas Algernon Evered John G. C	Cr	22 Oct 85 15 May 76	471 473	Finlay James F Finucane Daniel MD	D I H	16 Aug 66 17 Nov 83
437	Everest Henry B	Čr	6 Feb 57	466	Firth Joseph B	Ch E	3 Feb 89
490	Everitt Herbert . RMA	LtCo1	26 Jan 84	473	Fisher Alexander . MD		30 Nov 79
457 }	Every John J. G BA	Ch	15 Dec	471	Fisher Edward	L_E_	3 Jan 68
458 § 455	Eyre Edward B	NI	14 Oct 72	479 117	Fisher Stephen		15 June 70 1 Aug 77
443	Eyres George R.C.	Cr	22 July 78	428	GHPFisher William E	lĉ	10 May 71
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				ł	George	_C_	24 June 77
		Ì		463	Fitzgerald, George	FE	17 Feb 86
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				488	Flemving Augustus †RM		8 July 59
470	Fabian Henry B	E	17 Mar 58	475	Fletcher William B	FS	1 Aug 83
468 428	Fairclough Ferdinand J.	E	24 Oct 68	178	Flood Alexander W	,s	11 Mar 71
441	Fairholme Charles Fairlie Henry J	Cr	6 Aug 75 1 Oct 73	454 419	Flood Thomas H Foley <i>Hon</i> . Fitzgerald A.C.	N L A	20 Jan 72 24 May 87
417	Fanshawe Sir Edward	OF	1000 13	447	Foliambe Cecil G. S	Ĺ	8 June 67
-	G GCB	A	18 June 76	490	Fonblanque Alfred RM	LtCol	20 Sept 80
450	Farewell Frank A.S	L	11 Jan 81	487			27 Feb 69
488	Farmar Charles L. A.	Maj	18 Aug 69	417	Forbes Arthur	C C	1 Aug 77 8 Jan 73
491		LtCol	22 June 70	1		Lt	1 Nov
417	Farquhar Sir Arthur KCB	A	9 Mar 78	487	Forbes George W. RM	Gen	} 85
489	Farquharson Matthew	۱		490			30 Mar 78
487	H RM Farrant Augustus D. L.	Col	24 Dec 88	430 443	Forbes James A Forbes William B	Cr	5 July 81 25 Feb 88
3 01		M Gn	12 Dec 65	193	Fordes William B	act	1
451	NP Farrant Dover	SCr	4 July 71	471	Ford Frederick C }	1st Cl	19 July
499	Farrell John	Ch B	g Jan /1		(AE	,
493 485	Faulkner Francis M. RM Fauvel Aubrey A	C AP	1 July 81 12 Dec 65	437 471	Forde Arthur K Forrest John	Cr E	11 Sept 79
486	Fauvel Charles H	AP	9 Dec 67	468	Forrester Archibald	Ē	16 Aug 66 24 Feb 69
435	NP Fawekner William	***	0 200 01	465	Forster Archibald T. V.	FΕ	6 May 89
	_H	C	8 Mar 82	169	Forster Joseph	E	28 Nov 69
448 464	Fawkes Richard W Fedarb William (a)	FE	30 Dec 72	427 143	Forster Matthew C	C.	1 July 61
472	Fegan Henry CB, MD		17 Feb 86 29 Oct 85	496	Forsyth Douglas M Fortescue Lawrence RM	Cr L	19 Dec 79 3 Aug 67
433	NP Fegen Charles G	Cr	1 Oct 69	490	Fosbroke John D		29 May 82
443	Fellowes Charles J		31 Mar 81	480	Foster Edward	Ch P	10 Feb 83
448 497	Fellowes Edward J	L	3 Sept 72	495	Foster Frederick A. RMA	, C	6 Mar 62
487	Fellowes Peregrine H. RM	Gen	1 Feb 86	430	Foster Richard B Foster Robert W	Cr	25 July 79 12 Nov 89
423	Fellowes Thomas H. B.	Jon	T 1 00 00	490	Fothergill Charles W.	01	12 110 4 08
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469	Fellowes William J	E	9 Dec 72	427	Fowler Robert D	C	1 July 64
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436 Hayes John F. L 15 Oct 77 482 Hill Russell F P 17 Feb 86 441 Hayter Francis Cr 1 Oct 73 482 PWHill Shuldham S. C. 441 Hayter Francis Cr 1 Oct 73 443 Hill Lowe Arthur H.O.P. Cr 26 Jan 83 446 Hayter Frederic J. A P 21 May 81 435 Hills Edward H.O.P. Cr 26 Jan 83 448 Hayward John Ch P 8 Jan 81 497 Hills James L 10 Feb 91 449 Hayward John J. Ch P 11 Apr 89 481 Hirtzel William D. S P 17 Feb 86 442 Hazel James Cr 14 Nov 90 481 Hirtzel William D. S P 17 Feb 86 443 Hayward William H. Ch Cr 7 Nov 74 450 Head Richard L. B. F S 4 Mar 77 457 Hitchings Edmund J. Ch Cr 7 Nov 74 450 Heaslop Colopys P. RM Col 31 Dec 86 421 HPHockin Charles L. Ch Cr 1 July 86 488 Heastey George B. RM M Gn 13 Apr 8 421 HPHockin Charles L. A 30 Oct 74 488 Heasth John A P June 60 422 Heath William A. J. CB RA Rabel George P. Cr 10 Aug 79 455 Heath Color Bort W. RM A 1 Nov 82 448 Hodges Edward H. NL 19 May 70 449 Heath Color Bort W. RM A 1 Nov 82 440 Hodgson Henry J. A P 4 Oct 61 Nov 84 447 Hodgson Henry J. A P 4 Oct 61 Nov 84 448 Hodginson George C. R Jan 83 449 Hodgson Henry J. A P 4 Oct 61 Nov 84 449 Hodgson Henry J. A P 4 Oct 61 Nov 84 A 1 Aug 77 455 Heath Color Bort W. RM A 1 Nov 82 448 Hodgs Edward H. NL 19 May 70 A 1 Nov 84 A 1 Nov 82 A 1 Nov 84 A 1 Nov 82 A 1 Nov 84	-							
464 Hastings Francis H. C	Page.	Name.	Rank.	Seniority.	Page.	Name.	Rank.	Seniority.
464 Hastings Francis H. C	449	Harwood James (a)	FF	17 Feb 86	487	Hard William	122	1 Mar 85
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465 Hawker Charles E. S. L. 29 Nov. 7: 426 Hext John CI C 20 July 84 Hawker Henry C L 13 Oct. 76 C 21 July 84 Hawton Robert Ch. B 11 July 82 Hawker Henry B. L A 30 July 82 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 84 Hawton Robert Ch. B 11 July 8			F_P	17 Feb 86				11 Sept 73
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429 419 441 495 419	Holme Edward F Holmes Alfred T Holmes Thomas Holt Robert W. F RM Hood Sir Arthur W. A.	Cr	24 Nov 77 28 Apr 76 4 July 84 12 May 87	481 469 482 485	Huyghue William F Huysman Edward J Hyde William H Hyndman Frederick	F P	17 Feb 86 21 Apr 71 17 Feb 86 25 Feb 64
437 447 461 478	G.C.B. GHP Hood William H. Hood Hon. William N. Hook James Hooker Nr Joseph D. KCSI OB FRS MD LLD DCL	Cr L E Ins	18 Jan 86 26 May 56 8 July 71 26 Feb 90		Yeal Charles G	Ch E	} 24 Oct
482 438 443 427 433 485 471	Hooper James H. S. GHP Hoops Richard Hope Charles K. Hope George Hope John Hopkins Robert R. Hopwood Joseph	Cr CC C A P E	17 Feb 86 31 Mar 66 23 Jan 88 1 Apr 56 30 Jan 88 16 Dec 65 11 Feb 65	418	Icely Charles S	F E Ch N I	17 Feb 86 22 June 58 1 Dec 59 27 Nov 79
457 489 452 498 431 421 443	Hordern Joseph C	S Cr Ch Gr C A Cr	15 Apr 58 19 July 84 30 May 81 17 Nov 83 6 Mar 82 1 Aug 77 19 Jan 82	424 473 430 434 451 494 470	Inglefield Valentine O. Ingles John C. Inglis Charles D. Inglis Frank Inglis Henry W. Inglis James W. RM Inglis William (a)	DIH C C SCr L	1 Jan 87 1 Apr 81 1 Oct 73 16 Apr 80 2 Mar 71 8 Nov 59 15 July 63
467 479 492 455 417 445 428	Horne Valentine GHPHorniman William Horsey Edward R. RMA Hotham Francis. Houstoun Wallace Howard Frederick. Howard John H.	Maj S L A Cr	9 Mar 72 7 Feb 70 1 Aug 77 22 Oct 83 2 May 72	465 496 477 445 475 495 435	Inglis William (a) Inglis William (b) Inman James R Inman William M Inman William M Inman William J Inman William J Innes Edward S Inskip George H R	A P F S Maj	12 Sept 64 2 Apr 83 16 July 82
470 477 447 423 431 469 485	Huard Thomas Hudson Ernest A. Hudson Frank E. PW Hudson Joseph S. Hudson Thomas K. Hudson William Hughes Arthur NPPW Hughes Charles	RA C E	16 Nov 64 16 Mar 78 21 Dec 67 27 Mar 85 1 Oct 73 21 Apr 90 14 Mar 61	461 463 464 477 491 500	Insarp George D. Ireland James	88	2 Oct 80
453 468 442 478 485 464	M	N L E Cr S A P F E	30 Jan 69 30 Sept 72 6 Nov 56 12 Dec 65 17 Feb 86				
445 494 449 474 495	Hull Thomas A Hullett Charles H. RMA Hume Charles B. P. Humphrys Robert. Hungerford Thomas E	F S Maj	23 Aug 78 14 Nov 72 30 Jan 79 13 Oct 78	423 471 453	Jack James	FE DIH C C E N L	111 Apr 86 126 Nov 75 125 Feb 91 30 July 67 22 Apr 68 2 Mar 66
463 440 469 432 485 429 454 462	Hunt George G. Hunt Josiah H. Hunt Robert S. Hunt William G. F. Hunter James E. Husbunds James W. Husbunds James W.	F E C P C L F E	22 Jan 78 1 Mar 85 11 May 86 10 Dec 66 1 Oct 73 19 May 71 17 Feb 86	473 457 457 458 435 432	Jackson Gordon Jackson Henry M	NI C	1.4 Nov 82 22 June 58 9 Feb 55 18 Apr 55 29 Apr 90 29 Dec 86
447 500 470 455	Hutchings Henry S Hutchings John Hutchison Peter Hutton Charles A. R	Ch C E S L		419	Jacob John H	V A	4 Apr 70 1 Mar 54 14 July 89 4 Sept 70

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485	Jago Edward W	ΑP	6 Dec 63	443	Jones Colin H. P	Cr	3 Sept 89
479	Jago Edwin	Ch P	12 May 80	441	Jones Frederick W.B	_Cr_	1 Oct 73
454	Jago John W		10 Aug 77	463	Jones Henry	FE	17 Feb 86
$\frac{482}{466}$	PW James Charles E James Charles R	Ch E	17 Feb 86 4 July 90	454 417	Jones John A Jones Sir Lewis T GCB	AL	23 Jan 74 14 July 71
438	James Charles R James Henry	Cr	1 Oct 60	411	(Visitor and Governor	Α.	14 July 11
$\frac{170}{170}$	James John B	E	21 Jan 64	i	of Greenwich Hos-		
498	James John J	ChGr	12 Apr 81		pital.)		
453	James Percy V James Thomas H	ЙŢ	17 Dec 59	462	Jones Owen	FE	17 Feb 86
454 496	James Thomas H James William C RM	N L L	28 June 75 3 Aug 67	490 449		LtCol	19 Sept 85
451	Jameson Francis T	S Cr	4 Dec 68	469	Jones Raiph W Jones Richard J. P	Ĕ	1 Mar 76 21 July 69
477	PW Jameson Thomas	0.	1200 00	453	Jones Robert E	NL	2 June 56
	MD	SS	29 Nov 69	419	Jones Theodore M	V A	15 Dec 88
438	Jamison William P	Cr	1 Apr 62 17 Mar 54	468	Jones Thomas	E	27 June 67
458	Jeans Joseph W	N I E	17 Mar 54	463	Jordan Charles F	F _E	17 Feb 86
467 478	Jeans Thomas Jefferson John . MD	8	22 July 66 24 May 56	468 470	Jordan Thomas B Judd Stephen	E	20 Mar 69 7 Oct 64
454		NL	5 Apr 81	4 17	Justice Henry H	Ľ	16 June 65
435	Jeffery Charles C Jeffery James	, C	2 Apr 68	1	, , , , , , , , , , , , , , , , ,	_	-35 4110 00
449	Jeffreys Henry J		2 Apr 68 30 Jan 78				
411	Jenkings Henry St. V.	Cr	1 Oct 73	1			
472	Jenkins Sir James KCB,MD	ІН	8 Mar 78	l			
499	Jenkins Richard	Ch B	l Jan 65				
	Jenkins Robert . CB		1 July 85				
	Jenkins Robert P	Cr	1 Apr 70				
463	Jenkins Wiliam H	FE	17 Feb 86	1			
478	Jennings John	S	12 Nov 72 17 Feb 86	į			
481 432	Jennings Timothy T Jephson Alfred	F P C	28 May 89	1	*		
	Jephson Alfred Jermain Edward J	ŏ	26 May 84	1	•		
439	Jervis Jocelyn J. W	Cr	23 Mar 67				
464	Jessop James		17 Feb 86				
497	Jew Walter H		20 Nov 89	486	Kains Thomas	AP	13 June 60
436 459	Jocelyn William H. Johnson Alfred C MA	Cr N I	4 June 77 20 Oct 55	439 418	Kay Henry M RM Keane <i>Hon</i> . George D	Col	23 Nov 87
	Johnson Arthur B.	FS	17 Feb 79	410	CB	A	30 Oct 84
	Johnson Cecil F. W	ď	13 Feb 88	162	Keane Joseph H.	FE	17 Feb. 86
	Johnson George	Α_	1 July 85	455	Kearns Edward		19 May 66
	Johnson George R	A P	3 May 65	430	Keats John S	C	7 Dec 81
	Johnson Henry Johnson John R	FE	2 Oct 65 17 Feb 86	405 474	Keats William H Keelan Patrick MD	FE	30 July 86 2 Oct 80
	Johnson Thomas H		28 May 56	439	Keene George R	Cr	29 Aug 67
	Johnson Valentine F	TC.	1 Oct 82	465	Keey George E. M	FE	6 July 86
430	ohnson William F	O	1 Oct 73	475	Kellett Solomon	FS	25 Nov 87
492	Johnson William N. G.	30.	1 7 70	495	Kelly Henry H RMA	Trcol	15 Feb 90
478	Johnson Andrew C	Maj S	1 Jan 79 2 Apr 57	4-1 469	Kelly Henry J Kelly John	FF	1. Feb 86 11 Aug 69
474	Johnston Duncan McN.		Z Apr or	497	Kelly Robert C.	F P E L	21 Jan 89
	MD		4 July 80	480	Kelly William E	ChP	5 July 80
	Johnston James	L	31 Dec 81	430	Kelsall Theophilus M.	C	11 Apr 81
	Johnston William . MD	S	13 Oct 60	441	Kelso Edward B. P		19 Aug 74
427 429	Johnstone Frederick E Johnstone Henry B	C	1 Jan 65 1 Oct 73	436 469	Kemble Horatio F Kemp John A	Cr E	3 Jan 81 -0 Feb 75
		FS	2 Sept 72	419			
433	Johnstone James Johnstone Pearson C	c	13 Aug 90	425	Kennedy Andrew J	C	13 Oct 76
448	Johnstone Somerset J.	L	29 Dec 71	496	Kennedy Andrew J Kennedy Charles A. RM	L	7 Jan 65
457 (Jolley William R }	Ch	8 Apr 54	188	GHP Kennedy Hught RM	Ma.	4 Sept 55
4:27)			16 Mar 55	458 489	Kennedy John D Kennedy John W. A. RM	NI	15 June 38
	OFFE T 11:00 T 1	Col S S	11 July 74 6 Aug 50	489	Kent George F. M.	SP	0 Apr 78 23 June 87
	Jones Charles H		17 Feb 86	482	Keogh Frederick A	FP	17 Feb 86
	Jones Chester		23 Apr 72	429	NPKerby Edward F	G.	1 Oct 73
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418	Kerr Rt. Hon. Lord		15 T 70	431	Lanesborough, RI Hon.		9 17 67
437	Frederick H Kerr George C	A Cr	15 June 79 30 July 78	428	John V. D. Earlef Lang Edward W	C	2 Nov 91 24 Apr 71
431	Kerr Henry S		16 Nov 81	156	(Ch	6 Dec
432	Kerr Howard	Ċ	10 Dec 84	458	Lang James H. MA	NI) 45
500	GHP Kerr William	Oh Cr	1 Jan 65	419	Langdale Frederick L	L	24 May 77
472	GHPKevern Charles T.	DIH	9 Dec 71	487	GSP Langley Sir George	0	7.35
440	S	Cr	5 Jan 71	485	C	Gen A P	7 May 77
485	Key Edmund H	AP	7 June 65	464	Lanksbury John	ΪĒ	12 Aug 63 17 Feb 86
430	Key Gilbert T	O	11 Apr 81	479	Lapidge William F	Ch P	l Jan 83
432	Kidd Matthew		17 Feb 86	442	Laprimandaye Clement		1 Oct 73
450	Kidd Robert J	C	30 June 82	443	Lascelles Hon. Frederick		00 7 77
434 468	Kiddle James	Ĕ	1 Apr 76 5 May 68	448	Last Charles W	Cr	20 Jun e 77 3 Sept 72
468	King Benjamin R	Ē	18 Mar 68	440	Latham Wayland M	Čr	9 July 70
491	King Charles C RMA	LtCol	4 Feb 86	498	Lattimer Francis		21 June 87
427	King Henry (b)	g	1 July 64	458	Laughton John K MA	N 1	27 Dec 53
428 470	King Henry B	C E	29 Sept 70 26 Nov 63	440	Law Edward D	Cr	1 Oct 73
471	King John (a) King John (b)	Ē	1 Feb 67	140	Law Edward G. F Law Frederick C		30 Jan 90 25 June 14
494	King Uriah H RM		3 Dec 81	469	Lawrance Charles		27 June 70
457	Kingston John LLD. LTH	Ch	13 Nov 66	474	Lawrance Walter	FS	6 Oct 64
500	Kingswell John C	Ch Cr	10 Sept 79	129	Lawson Edward J	l C	16 Feb 69
455 482	Kirwan Arthur W. B Kitchen Henry E	SL	1 Aug 71 17 Feb 86	470	Lawson John Lawton Alfred	E	23 Mar 61 19 Dec 66
498	Kitchener Robert		29 Jan 83	4:3	Leach Robert O	RA	9 Mar 86
498	Kite John	ChGr	1 Dec 88	485	Lean Edward S	AP	10 Jan 60
406	Kitson George A. N.	_		492			1 Oct 77
467	RMA	E	3 Aug 67	486	Le Brun Lewis	AP	4 Mar 83
430	Kitto Thomas H Knevitt Herbert P	ď	30 Nov 64 1 Oct 73	436 147	Le Cocq William G Lee Arthur Alexander .	Cr. L	4 Feb 79
496	Knight Frederick C. RM		29 Dec 47	4 2	Lee George D	SCr	3 Apr 68 10 May 87
455	Knight Lewis A	SL	11 July 77	499	Lee Henry	Ch B	7 Feb 87
444	Knipe Edward	Cr	3 July 85		Lee William F	C	1 Oct 73
424	Knowles Charles, G.F.	RA L	1 Jan 89 8 Oct 76	4.0	Leeper Alexander	L	9 Sept 80
449 430	Knowles Francis S Know Henry N	ď	3 June 80	473 468	Tassam Taba	E	12 Sept 88 3 Aug 67
200	End Homy II.		June	471	Leeson William R.	E	6 Jan 66
		1	1	430	Leet Henry K	C	1 Oct 73
		Ì		429	Lefroy Benjamin L	. <u>C</u>	1 Oct 73
		1	1	468	Legh Edwin C	FP	1 Feb 67
		ł		482 461	Leigh Charles	E Ins.	17 Feb 86 14 Nov 90
			ł	470	Leitch David	E	Sept 64
		1	}	447	Leith Alexander J	L	1 June 69
				447	Leitrim Rt. Hon. Robert		
		1		495	B. Earl of	C	29 Dec 62
		1		431	Lenon John F.	lŏ	16 Apr 83
		1		149	Leslie Clayton R. E.	Ĺ	18 Apr 76
			(488	Leslie George †RM	Ma.	27 Oct 69
		İ	1	464	Leslie Henderson	F E	17 Feb 86
		i		419 475	Lethbridge Thomas B. Levis John S MI	FS	2 Aug 90 19 Aug 81
463	Laird William	FE	17 Feb 86	451	Lew William F.	SCr	4 Jan 72
499	Lamb Lawrence	Ch B	8 Sept 7	441	Lewin William H	. Cr	1 Oct 73
440	Lambert Richard B.	Cr	1 Oct 73	463	Lewis Edward	. FE	17 Feb 86
491	Lambert Walter M.	LtCol	1 420 90	489 469	Lewis Edward D	A l	9 Jan 69
487	DSO, RMA Lambrick George. †RM			479	Lewis James F Lewis Joseph	Chi	21 Oct 72 3 May 71
		Ch E		462	Lewis William	FE	17 Feb 86
460	GHPLamont James . }	Ins	3 80	489	Ley Frederick RM	I Co	25 Jan 83
468	Landells William	E	19 Dec 68	434	Ley Henry S	. C	28 July 79
492	Lane Henry E. W RM	Maj	11 Mar 74	1		1	1
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439	NPLiardet Frederick C.			482	Lyon John	FP	17 Feb 86
40.4	W	Cr	1 Oct 73	471	Lyons Frederick A.(act)	AE	30 July
434 499	Libby Samuel Lidbury Thomas C	Ch B	17 July 83 16 Apr 85	11	Lysaght Thomas H		13 Apr 66
467	Liddell Isaac B	E	4 Sept 63		Lysons Edmund H.B. RM		2 Apr 63
429	Liddell John	Q D	1 Oct 73		-		
499 473	Light Richard Lilburne James MD	Ch B	8 Sept 79 1 Apr 81	1	•		
495	Lillicrap James W. A. E.		-	ll			
447	RMA		11 Sept 73	l			
447 480	Lillingston Fredk. G. I. Lima Frederick	L Ch P	7 Sept 71 16 Jan 83	l			
470	Limbert James A	E	30 Jan 58				
447	Lindeman George S	L	5 Aug 68	400	35(4)		
449 480	Lingham Arthur Lishman James W	Ch P	8 Dec 79 6 Oct 38	486 476	M'Alpin Donald A. L. M'Aree Francis	AP SS	1 Jan 70 23 Jan 56
471	Litt Matthew	E	24 Oct 95	482	M'Arthur Alexander D.		17 Feb 86
441	Little Archibald	Cr	25 Jan 72	487	McArthur Charles . RM	Gen	15 Apr 87
469 459	Little Bryant G Little johns William T .		21 Mar 70 4 Mar 64	467 463	McArthur James M'Avoy Edward	E	19 Sept 66 17 Feb 86
426	Littleton Hon Algernon C.	c l	31 Dec 86	474	M'Avoy Edward M'Bride Alexander MD	F E F S	3 Feb 76
464	Lloyd Andrew		17 Feb 86	470	McCallum Samuel	E	31 Aug 61
437 461	Lloyd Gruffyd C Lloyd Jeremiah P	Cr F E	3 Feb 79 17 Feb 86	477 495	PW M'Carthy Denis MD GHP M'Carthy Henry	88	16 Dec 70
454	Lloyd John M	NL	8 June 69	100	H RM	Maj	1 Dec 64
457	Lloyd William V. MA	Ch N I	15 Apr 58	418	GSP M'Clintock Sir F.		
459 J 434	NPLoane Jabez	6	12 July 60 5 Nov 69	453	Leopold, Kt FRS McConachy Charley W.	N L	7 July 84 30 June 66
447	Loch George M Lockyer William N. L	Ľ	5 Aug 68 16 Nov 68	488	McConachy Charley W. M'Cullum Edward G.	- 1	
428	Lockyer William N. L.	e e	16 Nov 68 29 Dec 71	480	7RM	Maj	24 July 69
425 463	NPLodder Edward F Lodge John A	FE	29 Dec 71 17 Feb 86	422	M'Dermott Cornelius W. M'Donald John W. D.	Ch P	19 Sept 89 1 May 88
473	Loney Henry	DIH	1 Apr 81	471	McDougall Samuel	E	15 May 69
434	Loney John F	LH	1 July 67 3 July 77	460	McDowall William	Ch E	21 Nov
$\frac{472}{467}$	Loney William	E	2 Oct 65	455	McEwan Albert J	Ins S L) 18 June 69
473	Long James MD		30 Nov 79	472	M'Ewan Dugald MD	IH	25 Jan 87
443	Long John S. L Loraine Sir Lambton	Or	17 Mar 81	45 3 470	M'Ewen James P	N L E	5 Feb 65
424	Loraine Sir Lambton	RA	29 Nov 89		McFarlane Daniel McGough James	FE	2 Feb 60 16 Nov 86
488	Louis Charles RM	M Gn 1	18 Sept 73	453	M'Grath William E	F E N L	7 Jan 66
$\frac{480}{485}$	Love George	ChP	8 June 90 12 Sept 66	461 432	GHP M'Gregor James M'Hardy Hardy	FEC	17 Feb 86 13 Nov 81
431	Low David J	FP I	7 Feb 86		McHardy Wallace B.		26 Oct 72
487	GSPLowder Samuel N.		1		M'Ilwaine William F.		
451	Lowe John W. CB, †RM	Gen S Or	2 Dec 77 1 Nov 66	464	McIntyre Alexander F.	F E	10 Jan 74 17 Feb 86
463	Lowe John W	FE 1	7 Feb 86		McIntyre James	E	5 July 64
431	Lowther Francis W	C I	8 Apr 84	461	McIntyre Matthew	E Ins	30 Sept 89
423 470	Lowther Marcus Loxdale George H		1 Jan 86 9 Apr 63		McIntyre William McKeever Charles	E	21 Sept 70
419	Luard William G CB	Ā 3	1 Mar 85	4.2	GHP McKie John	FE	29 Aug 65 17 Feb 86
423	BC Lucas Charles D	RA	1 June 85	487	M'Killop Robert J. †Rм :	M Gn!	11 Apr 62
473	T 1 04 01 1 34		8 Apr 81 9 Sept 70		M'Laughlin Charles McLeish Edward		9 Jan 78 10 Jan 66
428 447	Luckraft John S		7 Sept 69	470 '	Matand Alamandan		5 Sept 57
434	Luke William S	\bar{c} 1	8 May 68	470 '	Matand Alamandan W		9 Sept 77
462 467	T . 1 (4) 1 1	FE 1 E 1	7 Feb 86 1 Feb 65	492	M'Meekan Arthur C. J.	t+Col	0 May 77
449	Luther Martin F	L	2 July 75			Ch B	2 July 76
424	PW Lux moore Percy P.CB GHP Lyall David . MD I	RA 2	9 Nov 89	475	McMorris Robert J	F8	2 July 76 5 Feb 83
472	GHP Lyall David . MD I	1 11	ML8.7 /31	486 469	M'Neill Allan N McQuire William G. M.	AP 2	0 Nov 67
485 481	Lyne Augustus A Lyne Charles	FP 1	lu ly 64 7 Feb 86		GHPMcShane Charles .	IH I	7 Aug 80
	Lyon Charles		4 Apr 60		M'Whinnie John MD		4 Aug 47
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147	Macaulay Henry D	L	25 Jan 66	470	Marsh John	E	1 Mar 55
465	Macaulay Robert	FE	12 June 86	467	Martell Albert	E	10 Apr 65
496	Maccall James L RM	L	1 Sept 64	422	Marten Francis	RA	1 Aug 77
473	MacClinton William F	DIH	1 Apr 81	430	Martin Alfred H		15 Oct 88
490	Macdonald Charles E .			499	Martin Charles	Ch B	11 Aug 75
		LtCol	28 Aug 80		Martin Charles J	FE	17 Feb 86
472	Macdonald John D. MD, FRS	тн	31 July 80	464 479	Martin Francis	Ch P	17 Feb 86 8 Feb 79
418	GSP Macdonald Sir			449	Martin Harry C	L	27 Oct 77
473	Reginald J. KCB., KCSI MacDonogh George V.	A	9 June 82	450 440	Martin John	L Cr	29 June 83 1 Apr 70
-	MD	DIH	30 Nov 77	479	Martin Joseph	Ch P	29 July 76
431	PW MacDougall Somer- led	σ	14 Nov 82	423	Martin Thomas H. M GSP Martin Sir William	V A	25 Oct 88
451	Macfarlane George A	S Cr	13 Oct 68		F. Bart GCB	A	14 Nov 63
452	MacFarlane James R. H.		16 Oct 87		(Rear-Admiral of the		ŀ
490	Macintosh Archibald RM	LtCol	1 Sept 80	!	United Kingdom.)	1	
475	MacIver Donald	FS	5 July 84	440	Martin William L	Cr	1 Oct 73
469	Mackavoy Henry	E	28 May 70	463	GHP Marwood John	FE	17 Feb 86
422	Mackenzie Donald M'L.	V A	23 Nov 81	495	Mascall John R RM	C	31 July 67
448 422	Mackenzie Henry D	L A	3 Sept 72 18 Oct 87	441	Mason Charles	Cr I H	1 Oct 73 3 Nov 74
478	Mackenzie John F. C Mackenzie Maurice M.R.	ŝ	1 Oct 79	417	Mason Thomas H CB	Ā	21 Mar 78
485	Mackern Charles	AP	27 Mar 60	417	GHP Massie Thomas L.	Ā	20 Oet 72
469	Mackney George	E	21 Nov 70		Masson William	Ch Cr	
472	GHP Macleod William	-		449	Massy Hugh H. G. W. C.	L	13 Oct 76
	MD, CB	IH	14 Apr 75	469	Masterman Henry W	E	6 Apr 75
441	NPMacnamara Dillon T.J	Cr.	1 Oct 73	490	Masters William G. R.	LtCol	5 Apr 71
492	Maenamara Nugent	CI.	1001 73	479	Masterson Luke C	Ch P	14 Nov 79
	RMA		21 Jan 76	456	Matchett Henry H. MA	Ch	20 Mar 54
495	Macy Ernest A RM	C	5 Aug 68	463	Mather John	FESE	17 Feb 86
475	Madeley George H	FS	21 Feb 88 17 Feb 86	466 448	Mathews Edward	L	3 Dec 87 31 Mar 74
463 494	Madge Robert	Mai	3 Dec 8)	491	Mathews Lloyd W. CMG Mathias Vivian D RMA		il July 86
475	Magill Mastin MD	FS	23 June 81	484	Matthews James G	P	16 Oct 88
477	Magrane Charles W	SS	6 June *!	463	Matthews Simon		17 Feb 86
500	Main William	Ch Cr	17 Dec 79	454	Mauger Philip E	NL	19 May 70
434	Mainprise William T. CE		1 July 6	488			3 July 83
431	Mainwaring Karl H. A.	C	1 Oct 73	421	Maxse Frederick A	A	1 July 85
475	Mair George MA MD	FS	30 Sept 81	463	Maxwell William		17 Feb 86
443	Maitland Frederick	Cr	4 Oct 83	487	Maxwell Wm. R † RM May Charles H	Gen	1 Oct 77 3 Jan 81
423	PW Maitland Horatic	RA	1 June 85	454	May Charles W	V A N L	20 Apr 81
449	Malan Cæsar F. de M.	L	1 June 76	451	May Daniel J.	SCr	14 Aug 68
432	Malet Laurens M	C	19 May 8.		May Daniel J		16 Aug 83
490	PW Malone Anthony		•	437	May Samuel W. G. F	Cr	5 Aug 79
			26 May 7	428	may wanter w	C	21 Oct 69
418	Maltby Gerald R	Ľ	28 Mar 74	498	May William N		10 July 86
468	Manley Joseph	E	11 Nov 67	434	Mayes William	C	16 Apr 80
499	Manning Edward	Ch B	1 Aug 78	423	PW Mayne Richard C.	RA	27 Nov 79
448 441	Mansel George M Mansell Arthur B	Ċr	3 Sept 72 1 Jan 88	490	Meade Thomas Q. RMA	Col	26 Jan 85
439	Mansell George H	Cr	2 Dec 76	470	Mears Joseph	E	22 Aug 64
455	Mansergh Richard M.	ŠL	22 Nov 71	457	Measham Richard . BA	С'n	7 Apr 59
496	March Leopold G. F. RM	L	26 Apr 38	432	Medley Spencer M	C	29 Dec 86
487	March William H.			424	Medlyccit Mervyn B	R A	30 Aug 90
193	Marcuard Charles R.		20 Nov 65	492	Meheux Thomas G. S.	T+Col	10 Oct 74
438 465	Marcus Charles G	Cr F E	1 July 64 12 Nov 87	473	Meiklejohn John W. S.		
400 431	Marescaux Alfred F	C	1 Nov 83	421	Mellersh Arthur CB		27 Oct 84
487	GSP Marriott Hayes			418	Mends Sir William R.	1 **	
	†RM	Gen	1 Oct 77	400	GCB		15 June 79
485	Marsh Charles S	A P	l June 63	488 430	Menzies Charles F. †RM Menzies William	Col	24 July 69 1 Oct 73
		ĺ		447	Mercer Arthur H. H. S.		24 July 71
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456	Meredyth Thomas E.		1- E0	445	Moore George K	. Cr	2 Jan 90
473	Messer John C MD	Ch	5 July 52 18 June 85	441 498	Moore George O Moore Richard F	. Cr OhGr	1 Oct 73
451	Messum Alfred		17 July 66		Moore Richmond	.) c	6 Aug 76
481	Messum Josiah Y		17 Feb 86		NP Moore Robert S	Cr	11 July 68
467	Metcalf George	E	11 Feb 66	468	Moore William	. E	1 Nov 67
498	Metters George J	ChGr	19 Dec 84	421	Moorman Richard		29 Apr 85
498	Metters Henry J	.ChGr	18 Sept 88	419	Moresby John	. VA	1 May 88
497	Metters William H	. L	111 Jan 90	479	Moresby John Moresby Matthew F Moreton Arthur	. Ch P	27 Mar 88
431	Meyer Adolphus F. M Meyer Bernard F	.l c l	25 Mar 84	470	Moreton Arthur	B	3 Nov 64
484	Meyer Bernard F	SP	17 Feb 86	470	Moreton John F	. E	3 Nov 64
480	GHP MISH Edwin R	Ch P	1 July 83	467	Moreton Lawrence	E	29 Apr 64
438	Micklethwait Henry 8.	ا ہے ا	اجم عند - أ	472	Morgan David L. CB, MD		22 Dec 77
449	N. Middlemass Arthur C.	Çr	1 Oct 67		Morgan Horatio H RM	. P	9 May 71 1 Sept 80
449 454	Middlemass Arthur C Middleton Richard W.	L	1 Nov 75	493 499	Morgan Horatio H RM Morgan John	ChB	23 Feb 78
H ire	Middleton Richard W.	NL	23 Jan 73		Morgan John	ChB	7 Jan 62
466	Millar David				Morgan Westropp T	. Cr	2 Mar 87
462	Miller Alfred H	FE	17 Feb 86	439	Morgan William G. H.	Cr	31 Mar 68
454	Miller Archibald T	NL	23. Mar 67	434	Morgan William G. H GHP Moriarty Henry	<i>;</i>	
485	Miller George L	AP	14 Sept 63	i	A CB	ВС	3 Dec 67
424	Miller Henry M	RA	6 Apr 87	432	Morice George	. C	10 Dec 84
464	Miller John	FE	17 Feb 86	480	Morison Robert F. E	. Ch P	
418	Miller Thomas	A	30 Oct 84	493	Morley Wilbraham E.		-
441	Miller Thomas E	Cr	1 Apr 88	41	Е вм	[LtCol	20 Dec 81
460	Miller Thomas E	E lns	18 July 84	425	NP Morrell Arthur	. 0	10 Dec 69
440 405	NP Miller William E.	Cr	1 Oct 73	439	NP Morrell George T	. Cr	1 Oct 73
495 457	Miller William T RM		l July 81	438	Morris Frederick	. Cr	5 Apr 67
457 479	Millett Horatio	Ch Ch P	1 Feb 71 7 Jan 78	496 454	Morris George B RM		22 Sept 59 23 Mar 67
479 464	Millman Edward W.M. Milln William	FE	7 Jan 78 17 Feb 86	404 492	Morris John W. H. C.	N TO	23 18124
404 471	Mills Augustus	E	22 Feb 67	403	G	Col	12 Sept 77
499	Mills James	ChB		444	Morris Lionel H	. Cr	6 Aug 85
444	Milne Charles	Cr	7 Sept 81	492	Morris Ussher L RM	1.400	17 Jan 77
457)	Milmon John D.	Ch	23 Feb 55	451	Morrison George R	. SCr	5 Aug 69
459 S		NI	23 Nov 61	488	Morrison John C. D. †RM	Col	2 Jan 65
464	Minhinnick Joseph . `.	FE	17 Feb 86	437	Morshead John	. Cr	5 Feb 58
461	GHP Minhinnick Wil-	-	1 1	473	Morton Charles	DIH.	[.27 S⊦pt 87
	liam B	FE	17 Feb 86	431	Moss John R. N	. C	111 July 82
472	Minter John M. MD Minty Harry W. Mist Henry W.	IH	22 Mar 72		Mothersole Henry R.	E,	9 Apr 62 5 July 79
486	Minty Harry W	AP	14 June 69		Mould James S RM	Col	5 July (v
429 439	Mist Henry w	2	5 Oct 72		GHP Mould William	.I C	5 Mar 66
432 490	Mitchell Clayton Mitchell Str Charles B.		12 Mar 85	494	Mountsteven Francis H.		A 47079
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474	Mitchell, John F	. F 8	7 Oct 78		Mourilyan Laward Mourilyan Thomas L	SCr	
482	Mitchell William H. E	FP	17 Feb 86	441	Moutray Robert P	. Cr	1 Oct 73
478	Mitchinson Charles C.	8	113 Nov 61	442	Moveev Frederick A.	Cr	17 July 90
470	Mockett Richard	E	26 July 62	481	Moysey Frederick A Mugford William H	. F P	217 Feb 86
440	Moger William M Molloy Gerald	. Cr_	1 Oct 73	444	Muggeridge James S	. Cr	8 Apr 81
473	Molloy Gerald	DIH.	15 May 87	449	Muirhead Bertram A	T	115 O At 75
431	Molyneux Hon. Henry	·	1 . 1	475	Mulvany John	. FS	22 Sept 82
	н	.l c	21 Sept 83	480	Munday Dichard	.ICh P	1 3 Jan 82
440	Montagu Algernon S	. Çr	1 Oct 73	499	Munday Thomas R	. Ch B	13 Mar 85
449	Montagu Robert A. C	. F	22 Dec 74		GHP Mundy Frederick.		
4:6	Montagu Hon. Victor A.	Ç	24 Feb 77	476	Mungle Robert		14 Jan 57
419 491	Montgomerie John E. CB	3 A	15 Dec 88	474	Murphy John	FS	
491	Montgomery Robert E.		Lu Tona 84	472	GHP Murray Andrew .	DIH	I 9 Dec 71 20 Mar 79
466	Moon William H	Ch E	24 June 84 23 July 88	469 424	Murray David D Murray Elibank H	RA	
466 447	37	ChE	4 June 66		Murray Elibank H Murray Harry A. K	. RA	1 June 69
468	PW Moore Frederic	: E	22 Apr 69		Murray Harry A. K Murray William	: E	6June 66
	GHP Moore George MD	հուն	112 Sept 82	448	Musgrave Philip	: £	8 Apr 73
473	TT 1 1 11 11 11 11 11 11 11 11 11 11 11				TITUE STORY OF THE PARTY OF THE	1 -	0
473 476	Moore George B MD	88	21 Nov 59	***		•	

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445 448	Nankivell Edmund Napier Francis J. H. S	Cr L	1 July 90 15 June 74	424 490	Northland George Norton Thomas P RM	R A	19 June 88 31 Dec 82
421	Napier Gerard J	V A	15 June 79		Nourse Joseph	Cr	1 July 64
126	PW Napier Richard H	C	1 Sept 77	489	Nurse Charles B RM		8 Sept 83
124	Nares Str George S. KCB, FRS	RA	1 Jan 87	474	GHP Nutt Richard C	FB	13 May 59
189	Nash George S RM	LtCol	9 May 86				
455 457)	Naylor Christopher J.	S L Ch	28 Sept 69 4 July 65				
459	Neale Richard L MA	NI	4 July 65	1			
479 427	Neame Theodore W. S Need Walter	Ch P C	21 June 73 1 July 64				
492	Needham John L RMA	Maj	15 Aug 83				
441 429	Neilson William Nelson Charles G	Cr O	24 Jan 86 1 Oct 73				
428	Nelson Horatio	0	17 Oct 72				
465 469	Nelson James	F E	27 June 86 24 Aug 70				
÷23	Nelson Hon. Maurice H.	RA	31 Dec 82		Oates William		21 Jan 71
459 441	Nelson Robert H. A. E.	N I Cr	22 Sept 66 1 Oct 73	142	O'Brien Francis H.S	Cr E	1 Oct 73
481	Nepean St. Vincent Nettleton Harry T		17 Feb 86	468 474	O'Brien George	FS	3 Apr 67 7 July 71
430	KW Newburgh-Stewart	~	7 Man 00	417	O'Callaghan George		
438	Hugh R	G	1 Mar 80	445	W.D CB O'Connell John G	A. Cr	1 Aug 77 25 Nov 84
100	T	Cr	1 Oct 60	473	O'Connor Daniel MD	DIH	14 Aug 87
$\frac{427}{462}$	Newland Charles F	FE	1 July 64 17 Feb 86	443 496	O'Connor George O'Connor James M. RM	Cr L	7 Dec 81 27 Aug 62
451	Niblett Francis H	S Cr	11 June 63	491	O'Connor Patrick W.		7
431 497	Nicholetts Richard B Nicholls William E	C L	1 Oct 73 25 Sept 89	439	Odevaine Charles D. J	LtCol Cr	23 Mar 86 9 Mar 80
499	Nichols James		11 Jan 78	443	Ogle Walter P. A.	Čr	7 Dec 77
467 431	Nicholson William	E	2 Oct 66	446	O'Grady James W O'Keefe Yelverton		31 Oct 55 1 Oct 73
475	Nicolas Granville T Nicoll John B MD	FS	15 Apr 82 8 July 82	441 464	Oldknow Reginald C.	Cr F E	1 Oct 73 17 Feb 86
460	Nicoll Robert	Ch E	6July66	496	Olive Henry RM	C	13 Feb 77
417	Nicholson Sir Frederick	Ins	,,	499 439	Oliver John	Ch B Cr	20 Apr 8 3 27 June 72
	W. E. Bart CB	A	22 Jan 77	461	GHP Ollis John M	FE	17 Feb 86
168 195	Nicolson Robert B Nightingale Sir Henry	E	3 Jan 68	455 448	Olliver Francis G Olney Stephen A		14 June 71 29 Dec 71
	D. Bart RM	C	6 May 61	473	O'Malley James N. J		29 Sept 87
442 477	Niven Oswald B Noble John	Cr 88	15 July 76 13 Apr 67	417	Ommanney Sir Erasmus KtCE	A	1 Ang 77
138	Nolloth Henry O	Cr	l Jan 64	443	Ommanney Erasmus A.	Ĉr	1 Aug 77 13 Dec 79 27 Jan 85
488 476	Noott Francis H †RM Noott William F MD		13 Sept 64 26 Jan 55	432 450	Ommanney Erasmus A. Ommanney Francis M. Ommanney John C.	Ç	27 Jan 85 Junior
495	Norcock Henry J. L. RM	Maj	12 Oct 8.	486	O'Molony Chidley K.	A P	10 June 67
449 439	Norcop Wm. J	L	22 Dec 74 13 Jan 63	448	O'Neill Henry E	L	8 Apr 73
180	Norman Francis M		26 July 8	488 474	Onslow Pitcairn †RM Ord Christopher K. MD	Maj F S	28 Nov 54 21 Feb 69
168	Norman Robert J	E	20 July 68	423	Orlebar John	Α	15 July 87
478 421	Normand Charles M Northampton, Most Hon.	8	14 Feb 56	442 442	Orlebar John H O'Rorke Albert J	Cr Cr	20 July 75 8 Nov 88
	William, the Marquin			469	O'Rorke Albert J Osborne Thomas J	E	10 July 74
491	of	A	9 Jan 80	458	Osbourne Charles . MA NP Osburn Francis	N I Cr	17 Nov 38 4 Jan 79
101	RMA	LtCol	15 June 86	130	TYP OBDUIL FIRMUS	0.	1 Jan 10
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495 491 494 461 466 470 450 47 9 481	Owen Charles L. RMA Owen Francis H. E. RMA Owen Octavius E. RMA Owen Thomas Owen Thomas Owen William Oxley William M. GHP Ozzard James W. Ozzard William H.	L FE Ch E E L Ch P F P	1 Oct 73 17 Feb 86 12 Sept 85 19 Oct 57 10 Aug 81 1 Feb 72 17 Feb 80	438 482 482 482 468 469 460 466 473 498 431 431 459 470 470 459	NPPasco Crawford A.D. Pasco John P. Pascoe Alfred H. RM Pascoe Robert J. RM Patch Frederick O. L. Paterson George A. Paterson James (b). Patrick William Patter Thomas Patterson John C. Patton John . Paul Joseph D. Paul Robert H. Payne Charles R. S. Payne Henry GHPPayne Samuel W. LL.D.	Maj FPEEChEIns ChEDIH ChGr CCNI CLECHNI	1 Apr 81 8 Feb 86 1 Oct 73 6 Feb 82 4 June 68 30 July 89 29 June 83 22 Dec 59 16 Aug 55 23 Aug 55
439 464 417	Packe Horatio Page James T. Paget Rt Hon. Lord Clarense	Cr F E A Maj	1 Oct 73 17 Feb 86 1 Apr 70 1 Feb 89	438 457 459 4.8	Payne William H Payton, James BA { Peacock Henry MD	8	1 Jan 62 22 May 73 12 Apr 66 18 May 39
479 424 447 454 434 474 453 452 452 452 453 449 453 449 453 449 453 449 453 453 453 453 453 453 453 453 453 453	Parke Richard CB, RM Parker Edward Parker George F. H. Parker Neville Parker Neville Parker Philip R. H. Parker Yarborough F. H. Parker Yarborough F. H. Parker Yarborough F. H. Parkes Frederick W. Parkis Adolphe E. Parminter Henry BA Parnell Walter Parr Joseph Parry Francis J. RM Parry John P. J. Parry John H. Parry John P. J. Parry John P. J.	Ch P C L L C C S C L P A V A h C F E C N G G C C A P S C h C C C E A P S C h C C C E C C C E C C C C E C C C C C	15 June 70 1 Apr 70 20 July 69 9 Aug 70 13 Feb 82 11 Sept 70 15 Feb 84 23 Nov 64 23 Nov 64 23 Nov 64 17 Feb 86 5 Jan 70 23 Aug 59 30 Mar 68 1 Dec 71 27 Oct 84 1 Sept 82 1 Sept 82 2 Mar 89 2 Mar 89 2 Mar 89 2 Sept 81 15 Dec 88 20 June 74 30 July 52 13 Mar 74 19 Apr 82	463 481 440 464 440 467 487 487 488 457 488 457 456 456 456 457 456 457 457 457 457 457 457 457 457 457 457	Pearce Edwin J. Pearce Francis G. Pearce William B. Pearch Henry R. J. MPPearse Charles E Pearse John. PW Pearse Richard B. Pearse John. PW Pearse Richard B. Pearse Nilliam Pechell Charles Pechell Charles Pechell Mark R. Pelly Frederick S. Penjold Frederick S. Pengelley William J. † RM Penny Edward L. Delly Frederick S. Penry George D. Perry Henry Perry Honry Perry Honn L. Pery Honn Harry de V. Petch John A. R. MPPetch William H. Petley Eaton W. Phelps Edward S. Phelps Herbert D. MPPhelps Henry Philips Alexander Phillips Griffith G. Phillimore Henry B. Ce Phillips Edward C. Du B. Phillips James GHPPhillips James F Phillips James F Phillips John Phillips Michael	FPFNLCFEAECVACHERACCTLCHPMChCFRACCTLCCTLCCTLCCTLCCTLCCTLCCTLCCTLCCTLCCT	17 Feb 86 17 Feb 86 17 Feb 86 18 Feb 86 18 Feb 86 19 Feb 86 19 June 88 27 July 66 30 July 78 30 Sept 72 19 Oct 87 29 Nov 59 20 Sept 80 17 Feb 86 31 Oct 70 12 July 78 30 Sept 80 17 July 78 30 Sept 80 27 July 78 30 Sept 80 27 July 78 30 Oct 84 24 May 87 23 Aug 74 24 June 88 22 May 80 13 Jan 68 25 Dec 87

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468	Phillips Robert	E	11 Nov 67	492	Price Sir Rose L. Bt. RM	Maj	8 Apr 74
	Phillips Thomas T	RA	l Jan	467	Prichard Amos	E	30 June 65
439	NPPhipps William H.	C	31 Jan 76	452	Pridham John M	NL	13 Feb 55
471	Pickles John	Act 1 Cl	6 Nov 63	439 468	Pringle James T Pringle Thomas	Cr E	1 Apr 70 3 Dec 67
472	Pickthorn Thos. R	A E I H	3 July 78	490	Pritchard Edward B.	LtCol	12 Apr 79
	Picton Robert BA	Ch	122 Dec 541	443	Pritchard Emeric J. V.	Cr	5 Nov 89
	GHPPiers Henry	DIH	12 June 73	492	Pritchett William M.	١	
449 423	Pigot Walter	L RA	20 June 76 1 July 87	454	RM Proster Jeseph	Maj N L	18 Oct. 79 19 May 76
461	Pike John W		24 Sept 8	430	Proctor Joseph Prowse James F	'c'	19 June 88
456	Pilcher William H BA	Ch	23 Apr 45	442	Pugh Horace J. M	Čr	7 Oct 87
432	Pilkington Edward	С	III Feb 8.	486	Pullen William C	A P	1 Feb 69
	Pine Benjamin F	F E F P	17 Feb 86	446	Pulley Samuel	L	8 Apr 63
	Pinhorn James C Pink John H	ChB	17 Feb 86 11 Nov 86	485 47 1	Pulman Francis J Punnett Thomas G	A P E	10 Aug 60 23 Aug 67
	Pink William J	Ch Cr	25 Sept 89	472	Purchas Thomas B. MD		30 Nov 76
452				456	Purches George C BA	Ch	22 Jan 50
	Pirkis Frederick E	· F P	17 Feb 86	423	Purvis Francis R	RA	17 Feb 84
	Pitman John C Pitman Robert	C	1 July 64 6 Mar 8:	4:4 431	Purvis John C Pusey Edward B	RA	3 Apr 88 20 June 85
	Pitman WilliamRMA	~	27 Mar 62	475	Putsey William H	FS	27 Dec 88
432	Pitt Francis J	C	13 Nov 90	487	Pym Edward L RM	Gen	22 June 87
482	Pittis John		17 Feb 86	489	Pym Frederick G. CB, RM	M Gn	7 July 79
499 461	Plant William	Ch B	20 Apr 83 22 May 90	451	Pyper James	S Cr	7 May 65
468	Diamenials Talan	' 17	11 Nov 67	1			1
437	Pochin Ralph G	Cr	3 Aug 7	1			1
437	Pocock Charles A. B	Cr	6 Aug 79	1		1	1
	PWPoëWilliam H. CB RM			1		1	
	Poland Albert E Poland James A	R A	30 June 88 1 Jan 88	465	Quick George	FE	30 June 86
423	Pollard Edwin J.	RA	l July 85	497	Quigley William T.	L	24 Nov 89
500	Pollard John C	Ch Cr	15 Sept 70				
446	Ponsonby Charles W. T. Ponsonby Edward		9 Nov 64	ł			1
448 471	Ponton Thomas	L	30 Sept 74 24 Oct 68	l			1
	Pool Henry C	FP	17 Feb 86				1
480	Pooley John	Ch P	5 May 81				
462	GHPPope Frederick J	FE	17 Feb 86	422			21 Mar 78
455 468	Porter Thomas S Potam John R. R		22 Apr 74 27 June 68	442 472	Radcliffe Francis A. D Rae James (5) MD	Cr	1 Oct 73 4 July 59
	Pottinger Robert		5 Mar 76	455	Raggett George F	SL	25 Nov 71
431	Poulden Edward	C	16 Oct 82	481	Ramage Thomas M	FP	17 Feb 86
	Pounds Thomas	Ç	13 Apr 83	438	NPRamsay John D	Cr	1 Jan 64
447 421	Powell Frederick G. M Powell Richard A CB		5 Sept 67 21 Mar 78	418	Ramsbotham Thomas . Randolph George G. CE	L A	9 Nov 66 8 July 84
	Powell Richard A CB Powell Richmond Ff	L	2 Inly 75	4 5	Rankin William J MD	FS	19 July 86
475	Power William M	FS	5 July 84	471	Rastrick Joseph L	E	19 Dec 66
432	Poynder Walter W	C	31 Dec 90	439	Rattray Grantham Y. R	Or	1 Oct 73
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	Pratt G. orge	С'n	7 Apr 68 29 Apr 59	455	Ray James	FPSL	17 Feb 86 19 Apr 71
497	Pratt Thomas	L	14 Nov 89	469	Ray William T	E	22 Apr 69
421	GHPPreedy George W.		1	434	Raymond George	C	27 Feb 73
468	Proposit William F	VA	30 Jan 79	464	Read Edward T	FE	17 Feb 86
	Prescott William E GHPPrevost James C	E	4 Oct 67 9 Jan 80	433 500	Reade Charles E	Ch Cr	1 Apr 89 1 Jan 65
	Prevost Lewis De T	A		466		Ch E	26 Mar 84
479	Price Arthur	Ch P	1 Feb 82	475	Redmond William	FS	8 Aug 81
	Price Edward	: E	25 Apr 78	441	Reed George H. B		22 Arr 86
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	Price Henry T.						3 Jan 68
	Price James H. RM		3 Aug 67		Reeve Charles		17 Aug 85
427 479 469 444 440 432	Prevost Lewis De T Price Arthur	Ch P E Cr Cr C	1 July 64 1 Feb 82 25 Apr 78 10 Oct 85 1 Oct 73 6 Feb 86	466 475 441 481 499 468	Redgrave James. Redmond William Reed George H. B. Reep Richard T. Rees William PWReeve Albert S.	Ch E F S Cr F P Ch E	3

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448	Reeve John W. B	L	30 June 73	492	Robilliard Charles D. H.		
493	Reeves Edward B	ChGr			RM		1 Oct 77
479	Reeves William H	Ch P	12 Jan 66	467	Robins George W	E	7 Dec 54
178	Reid John	S	9 May 38	443	Robinson Charles N	Cr	5 July 82
472	GSPReid Str John W.	HI	25 Feb 80	467	Robinson Frederick W	E	7 Dec 84
	KCB, MD, LLD	1		445	Robinson George	Cr	1 Dec 80
	(Retired Director-General	1	ĺ	440	NP Robinson Henry E. C.	Cr	1 Oct 73
	of the Medical Depart-			494	Robinson James RM	Maj	1 July 82
145	ment.)	0-	7 4 70	464 424	Robinson Joseph T	FE	17 Feb 86
445 469	Renaud Benjamin	Cr E	1 Apr 70	482	Robinson Loftus C. H	FP	6 Aug 75 17 Feb 86
500	Renfry Arthur H Renyard Timothy	Ch Cr	25 Sept 76 20 May 75	462	Robison Samuel G Robson John	FE	17 Feb 86
462	GHPReynolds Robert C.		17 Feb 86	473	Roche William	DIH	8 June 89
482	Rhodes William		17 Feb 86	432	Rochfort Horace W.	C	29 May 87
441	Riall Arthur G. R	Cr	28 Jan 71	422	Rodd John R	Ă	1 May 88
418	Rice Sir Edward B. KCB		27 Oct 84	468	Rodger Robert M	Ë	28 May 68
461	Rice, John	E Ins	4 Apr 88	487	Rodney George B RM	-	20 10
484	Richards Charles (a)	FP	17 Feb 86		CR	Lt Gn	13 Apr 79
446	Richards Edward S	L	28 Aug 62	490	Rodney Lennox G RM	LtCol	26 Aug 80
471	Richards Francis M. C	E	24 Sept 68	482	Roe Edward M	FP	26 Aug 80 17 Feb 86
418	Richards Str Geo. H.			460	Roffey James CB	Ch) & Tan 09
435	NPRichards John	Ĉ	7 July 84 21 Mar 72	430	Rogers Henry	E Ins C	3 June 80
480	Richards Richard R A		18 Oct 88	456 (Rogers Percy MA	Ch	6 Nov 52
464	Richards Thomas E		17 Feb 86	458 \$		NI	18 Oct 52
471	Richards Thomas J.	E	21 Sept 67	498	Rogers Samuel	Chgr	
$\frac{479}{479}$	GHPRichardsWilliamH. Richards William T.	Ch P	2 Nov 81 11 July 82	476 421	Rogers William (b). MD Rolland William R. CB	SS VA	20 Oct 45 9 Sept 79
473	Richardson William	йiн	29 Apr 82	474	Rolland William R. CB Rolston Peter W	FS	7 Ang 75
449	Richmond Duncan A.	L	12 July 78	447	Rooks Charles L.	L	7 Aug 75 1 Jun - 69
467	Richmond Philip	Ē	31 Aug 61	468	Roots Robert	Ē	7 Jan 69
479	Rickcord George P	Ch P	1 Apr 70	473	Rorie John		25 June 82
432	Rickman Stuart H	C	9 Jan 91	476	Rose John MA. MD	SS	10 May 56
471	Rider Henry	Ē	3 Jan 68	471	Rose John J.		11 Aug 68
4 3	Ridings William G	DIH	25 Feb 88	467	Rose Thomas	E	21 Apr 65
467	Rigby George	E	14 May 66	452	Ross Charles W	S Cr	14 Aug 73
498	Riley William J	Ch Gr	1 Aug 7:	466	Ross Henry W		16 June 87
457	Ring Bartholomew LLD	Ch	31 Oct 55	422	Ross John F	R A	21 Mar 78
477	Riordan Thomas T	88	22 Dec 78	437	Ross Robert	_Cr_	19 Mar 73
425	PW Rising Charles C	SS	10 Dec 75	473	Ross William (b) . MD	DÏH	l Apr 81
$\frac{476}{427}$	Risk James G	ပြီ	9 Nov 46 1 Jan 65	470 481	Ross William	FP	15 July 63
431	Rivers William T		1 Jan 65 25 Oct 82	471	Rowe Edmund A	E	17 Feb 86 24 Sept 68
		ChE	18June	469	Rowe Nicholas H.		21 Sept 70
460	Robb David }	Ins	87	499	Rowe Thomas	Ch B	21 May 78
480	Roberts Albert T. M.	Ch P	1 June 83	493		ChGr	23 July 84
497	Roberts Alfred J	L	24 Oct 90		Royse Edward C.	Cr	25 Nov 72
453	Roberts Erasmus C	NL	2 Mar 66	125	Royse Edward C Royse Thomas H	C	31 Dec 76
491	Roberts Frank . RMA	LtCol	1 July 89	450	Ruck-Keene Ralph J	L	29 June 83
485	Roberts George J	AP	4 June60	492		LtCol	19 May 77
492	Roberts Henry B. RMA	Col	20 Sept 73	485	Rule John F		10 June 62
460	Roberts John (a)		8 July 77		PW Rumble Henry	E	30 Jan 68
442	Roberts Lawrence G A.	Çr	1 Oct 73		Rumley William P. RM	Q	28 Aug 80
448	Roberts Sidney A	L	3 Sept 72	443 469	Rumsey Robert M Runnals John		12 Jan 82 21 June70
115	Roberts Warden H. E.	AP	13 May 64		Russell Charles R. T		1 Oct 73
470	Roberts William		21 Jan 64		Russell Francis T	E	23 Mar 67
443	Roberts William H.	Ĉr	29 Dec 89		Russell Henry V.	NL	3 Oct 62
475	Robertson George . MD	FS	11 Sept 8:	442	Russell Henshaw	Cr	12 Mar 75
462	Robertson George	FSFE	17 Feb 86	464	Russell Thomas	E	1 Feb 67
475	Robertson John A MB	FS	30 Mar 90	471	Russell William	E	19 Apr 66
421	Robertson - Macdonald			442	Russell William F. A. H.	Cr	1 Oct 73
	David	A	1 July 85	421	Rutherford Gilbert B	A	31 Mar 85
443	Robertson-Shersby Tho-	~ l			Rutherford William A. {	Ch	29 Apr
	mas H. S	Or	13 Mar 83	459 \$	DD ()	NI	5 64 10 T 74
	1		11	499	Rutter Edward	OD R	18 June 74

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435	Ryan John R	l C	7 Feb 8	499	Searle James	Ch B	9 Sept 85 13 Sept 64
436	Ryder Hugh C. D	Cr	11 July 82	448 468	Searle William R † RM Searle William T	Col E	23 Nov 68
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		_		492	Servante Charles E. RM	Maj	25 Jun e 80
437	Sadleir Richard	Cr	9 Apr 75	492	Shairp Alexander B. S.		24 27 74
463 490	Sagar Thomas	F E Maj	17 Feb 86 1 July 81	491	Chairm Francis W DY		14 Nov 74 28 May 88
449	St. John St. Andrew RM St. John Thomas C. St. A.	L	30 Jan 77	440	Shairp Francis M RM Shanks Hemsley H	Ch P	18 Mar 89
482	Sainthill Richard	FΡ	17 Feb 86		Shanks Joseph G RM	Maj	24 Feb 76
426	Salmond Henry	C	29 Jan 80	432	Shapcote Charles A		24 Feb 76 17 Feb 86
460	Sampson Richard {	Ch E	25 Aug	451	Share James M		20 Aug 67
471	(Ins E	31 T-1- 20	471 424	Sharp Joseph (a)	E RA	28 May 68 10 Jule 87
	Samson Peter	1.5	21 July 6 9	440	Sharpe Philip R Shattock Bellett	Cr	22 Jan 77
437	NP William M	Cr	31 Dec 59	458	Shaw William E		16 May 42
497	Sandercock William	L	1 Dec 88		Shepherd John G	Ch P	31 Jan 85
467	Sanders James C	E	16 Feb 66	443	Sherard Rt Hon Lord	Cr	6 Apr 87
500	Sanders Samuel G		31 July 88	495 473	Shewell George M. RM	LtCol	31 May 89 16 Aug 87
448 478	Sandford Henry Sandham William S	L 8	6 Feb 72 16 Feb 70	450	Shields John Shipton Francis H. E.	L	26 Jan 84
431	Sandys Henry S	ĕ	20 Jan 84		Shirley Evelyn W	Cr	4 June 77
432	Sargeaunt Frederic A.	С	1 June 86	499	Shirwell James H	Ch B	l Jan 65
434	PW Sarratt Henry D		19 Nov 81		Shoolbread Adam	FE	7 Jan 90
450 422	Saul Arthur E		30 July 88 12 Apr 86		Shore James	E	28 May 69 10 Dec 84
470	Saumarez Thomas. CB Saunders Henry F	Ê	22 Apr 62	441	NP Shuckburgh Charles		10 Dec 64
486	Saunders Robert W	ΑP	8 Dec 73	1	S	Or	15 Oct 83
490	Savage Harry B BMA Savile Henry W	LtCol	2 Oct 79		Siccuma Rinso R	DIB	l June 86
444	Savile Henry W.	Cr	3 May 82		Sidney Frederick W	V A	30 Aug 90
448 488	Sayce Richard B Sayer William L †RM	L Maj	22 Dec 74 2 Feb 57	493 490	Sidney Philip RM Silver Jacob M. W RM		10 Dec 78 4 Oct 80
477	Scanlan Henry MB	SS	30 Mar 84	430	Silverlock William G	C	1 Oct 73
467	Scarlett James B	E	13 June 66	429	Simcoe John K	C	20 Aug 76
447	Scholefield Charles J		13 Mar 66		Simmonds George W. D.		11 Oct 85
464 489	Scholes George C	FE	17 Feb 86	4·1 484	Simmonds James G. G.		17 Feb 86 17 Feb 86
100	A. , CB, RMA	Gen	1 Oct 77	462	Simmonds Richard Simmons Thomas F		17 Feb 86
477	Scott Alexander MA, MB	SS	20 Oct 75	478	Simms James		30 Sept 71
451	Scott Charles C	S Cr	25 Sept 67	471	Simons John	E	24 Jan 67
449	Scott Sir Francis D. S.	L	22 Dec 74	423	Simpson Cortland H	VA	14 July 89
493	Bart. Scott James C. R RM	C	21 July 8:	453 471	Simpson Francis O Simpson George	N L E	8 Jan 61 17 Apr 65
429	Scott John B	č	1 Oct 73		Simpson Henry G		11 Mar 63
498	GHP Joseph Scott	ChGr	29 Jan 75	455	Sims Alfred R	S L	20 June 70
429	NP Scott Peter A	C	4 Sept 66	423	Singer Morgan	RA	12 Apr 96
423 464	GHPScott Robert A. E.	RA	27 Mar 8 17 Feb 86	462 453	Singer Samuel T	FENL	17 Feb 86 26 Jan 54
467	Scott Thomas (a)	E	25 July 66		Skead Francis Skeen William	E	20 Sept 64
466	Scott Thomas (d)	Ch E	13 Apr 88		Skinner Henry P. T.	Ľ	99 Dec 71
463	Scott William	E	21 Sept 67	427	GHP Skipwith Grey	C	22 May 66
485	Scriven John S MD	AP	10 Dec 6:	438	Slade Edgar	Cr	1 July 64
449	Scrivener Egerton B.B. L.	L	8 Dec 79	452	Slader Henry Y	S Cr	30 Jan 76
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4919 4319 4319 4418 460 452 476 4416 477 4817 4417 4417 4417 4417 4417 4417		LCCLCHSLHSCFEEPLECOPACHIBGLECTSSSEEFGECHAECTSIAL LCCAPCSCOPLLIE AAL		449 4479 4472 448 449 449 449 449 449 449 449 449 449	Speck Edmund W. GHP Speed Henry A. Spender Henry A. Spencer Ebenezer C. Spencer Ebenezer C. Spencer Smith Seymour Spicer Napoleon A. R. Spiller Walter C. Spiller Walter C. Sprake William J. Spratt Michael RM GHP Spry Richard. Spry Edward. GHP Spry Richard. Spry William J. Squire Mountjoy Stables W. Gordon MD Stace Malcolm V. Stacey William L. Stanley Alfred E. Stanway William C. Stark Charles. Stanway William G. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Stark Charles. Starke Henry W. Steele Henry W. Steele Lawrence Steil William H. Stephen James Stephens George J. Stephens Henry E. Stephens Nassau W. J.	LIPECLSECCOTTS SECOPLICE OF LOCAL TORRESPONDE ARE CHACCE LOCAL TORRESPONDE ARE CHACCED TORRESPONDE ARE CHACCED TORRESPONDED TO THE PROPERTY OF	17 Dec 75 25 Aug 45 15 June 70 9 May 64 29 Nov 83 20 Aug 86 28 Dec 68 2 Nov 72 25 Mar 78 9 Oct 73

OF THE ROYAL NAVY AND ROYAL MARINES.

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Page.	Name.	Rank.	Seniority.	Page.	Name.	Rank.	Seniority.
427 446 446 461 489 463 461 461 461 461 461 461 461 461 461 461	Stopford Edward Stopford Richard H. Storr Paul Storrar David NPStotherd Robert J. Stothert Samuel K. DCL Stovin George Stow Friend Strachan William Straghan John Straghan John Straghan John Straghan John Straton George KCB, †RM Stratton George Street Edward G. L. Street Henry A. Strickland Charles Strode Frederick T. C. Stronach George T. Stroud Henry Strugnell Henry F. Strugnell Henry F. Stuart Charles W. Stuart Dudley C. Stubbs Edward GHPStubbs Ernest A. T. Stubbs William B. Studdert Richard	CrhLrE Maj A GCrL LC F AE AE L CC CC C C C C C C C C C C C C C C C	26 Apr 57 18 June 76 14 July 64 3 Apr 86 1 Oct 73 18 June 53 30 Sept 62 17 Feb 86 1 Nov 67 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 2 Sept 67 1 May 88 21 Aug 69 30 July 77 1 Oct 73 25 Mar 78 28 Feb 82 19 Jan 82 19 Jan 82 12 Sept 63 14 Aug 72 4 Aug 73 14 May 64 23 Jan 75	43458 444554 4444 4444 4444 4444 4444 44	Swetennam Clement W. Swinburne Sir John Bt Swinton Robert H Switzer John D Symes Aaron H. Symes Francis A. GHP Symonds Jermyn	VACFECTOR CECTOR CTPFEH SCONEL CTPFEH CTPFEH CTPFEH NGn Maj	116 Mar 89 14 Jan 91 12 Jan 98 18 Aug 80 125 Nov 78 18 Aug 80 125 Nov 78 13 Apr 79 128 Aug 85 129 Aug 85 129 Aug 85 129 Aug 85 13 July 82 131 July 82 140 July 89 150 Jan 77 16 Dec 80 16 Apr 85 16 Apr 85 17 Feb 86 17 Mar 69 18 July 87 17 Mar 69 17 Mar 69 18 Aug 85 19 July 67 17 Mar 69 17 Mar 69 18 Aug 85 19 Aug 85 19 Aug 85 10 Sept 74 17 Mar 69 17 Mar 69 18 Aug 85 19 Aug 85 19 Aug 85 10 Sept 74 17 Mar 69 17 Mar 69 18 Aug 85 19 Aug 85 19 Aug 85 10 Aug 85 10 Aug 85 10 Aug 85 10 Aug 85 11 Aug 85 11 Aug 85 12 Aug 85 11 Aug 85 12 Aug 85 13 Aug 86 14 Aug 85 15 Aug 86 16 Aug 85 16 Aug 85 17 Feb 86 18 Aug 86 18 Aug 86 18 Aug 86 18 Aug 86 19 Aug 86 19 Aug 86 10 Aug 86 10 Aug 86 10 Aug 86 11 Aug 86 11 Aug 86 12 Aug 86 13 Aug 86 13 Aug 86 13 Aug 86 14 Aug 86 15 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 17 Aug 86 18 Aug 86 18 Aug 86 18 Aug 86 19 Aug 86 19 Aug 86 10 Aug 86 10 Aug 86 11 Aug 86 11 Aug 86 12 Aug 86 13 Aug 86 14 Aug 86 15 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 16 Aug 86 17 Aug 86 18 Aug 86 18 Aug 86 18 Aug 86 19 Aug 86 11 July 82 18 Aug 86 19 Aug 86 11 July 82 18 Aug 86 19 Aug 86 11 July 82 18 Aug 86 19 Aug 86 11 July 82 18 Aug 86 19 Aug 86 10 Aug 86 11 July 82 18 Aug 86 11 July 82 18 Aug 86 18

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447 468 487 428 488 468 468 468 468 473 488 484 484 487 488 488 484 487 488 488	Taylor William M. Telfer John B. Telfer John B. Telfer William Temple George T. Temple Henry Ternan John MyThain James G. H. Theakston Edwin Thewall Enbule D. RMA Thomas Montagu Thomas William N. Thompson Alexander Thompson John Thompson John C. Thompson Thomas M. Thompson Thomas C. Thompson Thomas O. Thompson Thomas P. Thompset H. Thompson Thomas P. Thomsett Henry G. CMB	LEGOCELL CHARESCE HCOALCACHE COLEANELS LCLE CLL	11 Sept 66 17 Feb 86 17 Feb 86 18 Sept 70 23 Nov 68 7 Mar 53 Nov 68 7 Mar 53 11 Nov 68 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 18 Apr 74 18 May 61 28 Apr 64 19 May 61 28 Apr 64 19 Feb 86 17 Feb 86 17 Feb 86 17 Feb 86 18 Dec 75 21 Aug 69 8 Dec 80 17 Feb 86 18 Jan 86 24 May 77 14 Jan 64 19 Jan 64 10 May 56 24 May 77 10 Dec 80 17 Feb 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 12 May 77 14 Jan 86 15 Jan 86 16 Jan 86 17 Feb 86 18 Jan 86 19 Jan 86 19 Jan 86 10 Jan 86 10 Jan 86 11 Jun 86 11 Jun 86 11 Jun 86 12 May 77 11 Jun 86 11 Jun 86 12 Jan 86 13 Jan 86 14 Jan 86 15 Jan 86 16 Jan 86 17 Feb 86 18 Jan 86 19 Jan 86 19 Jan 86 10 Jan 86 10 Jan 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 11 Jun 86 12 Jun 86 12 Jun 86 13 Jun 86 14 Jun 86 15 Jun 86 16 Jun 86 17 Feb 86 18 Jun 86 18 Jun 86 19 Jun 86 19 Jun 86 10 Jun 86	485 486 487 471 472 436 439 498 499 498 499 491 494 497 456 497 497 497 497 497 497 497 497 497 497	Tuckey Charles B Tuck well Charles Turnell Carleton Turnell Robert G Tulnell Robert G Tulny John H. Tupman Alexander Tupman Arthur RMA	FLOID HOCEPECIERO FORGERAGONILICOCOCOLIFMELES ANCHOCOLL L	8 Feb 54 1 Aug 81 4 Apr 74

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Page.	Name.	Rank.	Seniority	Page.	Name.	Rank.	Semerity.
465 429 448 432	Uffindell Charles E Underwood Thomas N Uniacke Norman C. F Usborne George	F E C L C	18 June 86 24 Nov 77 23 Sept 73 1 Jan 89		Vaughton Theophilus Neale William E. L. Veitch James B. Venner Charles E. S Verling Bartholomew Verney Edmund H. Vernon Bertie W. NP Vesey Charles Vicary Silas Vidal John H.	F P A C S S O	22 Oct 73 17 Feb 86 15 Dec 88 6 Oct 71 21 Dec 29 18 Apr 77 1 June 69 21 July 60 29 Oct 83
485 439 421 494 495	Valsier John Vanrenen John A Vanrenen John &	A P Cr V A L C	14 June 60 31 Oct 70 1 Feb 79 16 Dec 68 19 Sept 49	453	Vidal John H. Vinning Mozart Vivian Joseph S. Von Lowenstein H. S. H. Prince Volbrath L.C.	AP NL SL	1 Nov 86 12 Mar 67 2 Mar 66 21 June 77
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447	Wade Edward J. P	L	22 Oct 70	469	Watts William W	E	9 Dec 69
476	Wade James (b)	88	24 Feb 5	470	Waugh William J	AE	l Jan 84
482 499	Wagstaffe John St. J	FP	17 Feb 80 18 Apr 82	432	Way John L	CC_	4 Aug 86
413	Wakeham Daniel Walcot John C. A	Ch B Cr	18 Apr 82 5 July 82	451 482	Waymouth Silas	S Cr F P	20 Aug 67 17 Feb 86
424	Walker Charles F	RA	1 Jan 88	493	Webb Charles S. C. RM	LtCol	4 Apr 84
429	Walker Douglas	C	1 Oct 73	488	GHP Webb George +RM	LtCol	17 Mar 69
448	Walker Francis E	Ľ	18 Nov 73	425	NP Webb John W	C	5 Mar 67
499	Walker James	Ch B	19 July 83	442	Webb Robert O	Cr	18 Nov 78
493	Walker James W RM	C	l July 81	474	Webb Samuel W		27 Sept 62
455	Walker Sydney F	SL	13 Jan 7:	427	Webb William H	C	12 Feb 67
468 448	Walker William	E	27 Sep 67 30 Nov 72	465	Webb William H. G	FE	4 Apr 87
449	Walker William D Walker William F. D	L	30 Nov 72 28 Dec 77	499 441	Webber George	Ch B Cr	1 Jan 65 1 Apr 70
450	Walker Munro Edward	1 1	20 Dec 11	467	Webber George G Webber William W	E	17 Oct 63
100	L	L	31 Dec 84	468	Weight George	Ē	23 Nov 68
499	Wallace John	Ch B	1 Jan 65	470	Weir Harry	AE	1 Jan 84
468	Wallace William	E	10 Nov 68	434	Welch David N	C	8June71
476	Waller Edmund MD	88	4 Nov 64	469	Welch George	_E_	23 Mar 77
498	Wallis Henry		11 Jan 79	481	Welch George A. V		17 Feb 86
441	Wallis Henry C	Cr	1 Oct 73	429	Welch George A. W.	C	20 Aug 76
439 4 59	Walsh William L'E Walter Albert F MA	Cr N I	18 Jan 70 22 Feb 68	417	GSP Wellesley Sir		11 Dec 75
479	Walter Albert F MA Warburton William	Ch P	21 Apr 81	484	George G GCB Wellington Matthew .	A S P	23 Apr 89
498	Ward Alfred	ChGr	20 June 73	463	Wells George A	ΓĒ	17 Feb 86
493	Ward Charles G. P. RM	C	21 July 82	448	Wells John W. W.	L	8 Oct 74
498	Ward Frederick	ChGr	12 Jan 81	428	West Henry	ō	21 July 75
462	Ward James	FE	17 Feb 76	491	Wells William H . RM	LtCol	123 Dec 87
448	Ward James A	Ţ_	23 Sept 73	489	West William H. H. RM	M Gn	24 Jan 82 17 Feb 86
472	Ward John	DĬH	4 Feb 76	482			
428 420	Ward John (b) Ward John R	Ç	24 Sept 73 1 July 85	432 490	Wetherall Frederic A	L C	1 Oct 88 8 June 82
419	Ward Thomas Le H. CB	V A	30 Aug 90	4:8	Whale Thomas M RM Whateley George F	LICO,	30 Sept 74
461	Ward William P		19 Nov 89	434	Wheeler William T. CB		1 July 67
461	Ware Charles		17 Feb 86	494	Whelan Frederick A. RM	L	21 July 70
478	Waring Francis J. A Warn Samuel	S	12 Jan 69	480	Whiffin Alfrel	Ch P	5 Sept 88
500	Warn Samuel		14 Aug 68	479	Whiffin John G	Ch P	28 July 73
438	Warre Arthur B	Cr	5 Apr 67	435	Whillier Thomas J	g	1 Apr 70 27 July 87
485 449	Warren Charles E Warren Frederick B		18 Nov 66	441	Whish Albert W	Cr	10 June 63
465	Warren James J	FE	15 Apr 75 1 Apr 90	478 481	Whitaker Joseph . MD White Brice W	FP	17 Feb 86
478	Warren Philip S	s	11 July 68	495	White Edward H. RM	'c'	3 Aug 67
473	Warren Thomas R	DĨH	29 Sept 84	454	White George	NL	7 May 72
444	Warren Walter T	Cr	20 Nov 85	494	White George RM	Maj	27 Apr 82
441	Warrington Albert T. C.	Cr	1 Oct 73	450	White Hans T. F.	L	30 Dec 79
468	Warrington James B.E.	E	3 Jan 68	469	White Henry White Henry W	_ E	28 Dec 69
433	Warry Alfred W	Q I	20 Aug 89	461	White Henry W	E Ins	6 Jan 88
479 428	Warwick Robert W	Ch P C	6 Apr 84 18 Oct 67	454	White James T. A White John J	N L E	22 Oct 75 28 Dec 68
432	Washington Henry H.	č	12 June 8	421	White Richard D CB		l Feb 79
460	Waterfield William		3 Aug 85	500	White Robert	Ch Ĉr	6 Apr 78
461	GHP Waterland Thomas	FE	17 Feb 86	471	White William	E	13 Feb 66
460	Waters Alfred	E Ins	25 Apr 87	479	Whitehouse Alfred	Ch P	2 Jan 83
444	Waters Charles A. F	Cr	12 Feb 871	455	Whitelock Charles G	SL	13 Apr 64 13 Mar 90
434	Waters George A	Ç	22 Mar 71	497	Whitford James	Ļ	13 Mar 90
447	Watson Albemarle P	L	l June 69	454	Whittell Learn	йГ	28 June 75
472 483	Watson Alexander . MD Watson Christopher R	I H F P	20 July 81 9 Nov 89	481 471	Whittall Joseph	F P	17 Feb 86 21 Oct 69
460	Watson George	E Ins	3 Oct 85	486	Whyham William H	AP	a Dec 69
468	Watson James W	E	3 Jan 68	478	Whyte John MD	Q	9 Nov 68
467	Watson John (a)	E	19 Dec 66	423	Whyte John W	RA	27 Nov 79
469	Watson John M	_ E	14 Sept 76	441	Wickham Edward	Cr	1 Oct 73
460	Watt Andrew	E Ins	25 Apr 90	464	Widdicombe Robert C	FE	17 Feb 86
434	Watts James S		11 July 82	454	Wild Edward W	NL	16 Mar 83
	Watts John	AP	4 Nov 65	451	Wilds Edward	BUrl	20 Aug 57
485 468	Watts John		24 Aug 68	479	Wiles William	ChP	15 June 70

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489 447 441 447 441 4485 488 458 458 458 468 489 448 489 448 489 448 489 489 488 489 489	Wilkins Harry W. Wilkins Joseph W. Wilkins Joseph W. Wilkinson Edward H. Wilkinson Edward H. Wilkinson John C. Willan Lawrence P. Willan Lawrence P. Willcocks Richard S. Willcock Richard S. Willcock Robert Willcock Robert Willcock Robert Willes George L. MD Willes Str George O. KCB Williams Arthur P. Williams Edward Williams Edward Williams Edward Williams Edward Williams Edward Williams Edward Williams Frederick Williams Frederick Williams Frederick Williams John P. Williams John P. Williams John P. Williams Thomas D. Williams Thomas D. Williams Thomas E. Williams Thomas E. Williams Thomas E. Williams Thomas E. Williams Thomas C. Williams Woodford J. Williams Woodford J. Williams Woodford Williams Woodfo	ELCLCAPECSIH CTECHILE CHIEF CHOCECLAEGGECTLS LLLEGGE CHARACTER CON I H CTR	21 Mar 70. 5 Sept 6: 11 Sept 8: 11 Sept 8: 11 Sept 8: 11 Sept 8: 12 May 6: 22 Apr 65 20 Jan 87 7 May 87 77 Mar 87 77 Mar 87 77 Mar 87 75 July 76: 3 Mar 55 25 July 76: 3 Mar 55 21 Nov 69 31 Oct 55 21 May 88 17 Feb 86 21 May 88 17 Feb 86 21 Mar 88 29 Jan 78 18 Mar 68 29 Jan 78 18 Mar 68 29 Jan 78 18 Mar 68 29 Jan 78 18 Mar 68 29 Jan 78 19 Jan 78 10 Oct 72 24 Feb 68 30 Oct 74 2 Feb 74 2 Feb 75 30 Oct 72 24 Feb 75 30 Oct 72 30 Oct 72 30 Oct 72 30 Oct 72 30 Oct 72 31 Jan 78 30 Oct 72 31 Jan 78 31 Jan 78 32 Feb 68 31 Jan 78 31 Jan 78 31 Jan 78 32 Feb 68 31 Jan 78 31 Jan 78 31 Jan 78 32 Feb 68 31 Jan 78 31 Jan 78 31 Jan 78 32 Feb 68 31 Jan 78 31	453 481 481 492 495 492 495 500 497 498 498 498 498 498 498 499 498 498 498	Wise Henry W. C. Wise Thomas T. (a) Wodehouse Capel Wodehouse George Wodehouse George Wodehouse Henry J. Wolrige Ambrose RM Wood James RM Wood Orlando R. W. RM Woodcock Thomas NP Woodman Charles E. S. Woodriff Daniel T. RM Woodroffe Charles A. Woodroffe Charles A. Woodroffe Charles S. P. Woods Francis Woods Francis Woods Henry F. Woolcombe Belfield Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Woollcombe Henry B. Worsfold Walter H. Worth George Wortley Francis J. M. S. Wright George H. RMA Wright George H. RMA Wright Cetil H. Wright Charles Wright Charles Wright Henry O. P. RM Wright Henry T. Wright William H. Wyott Charles Wyott Charles Wyatt Charles Wyatt Charles Wyatt Charles Wyatt Charles Wyatt Charles Wyatt Charles Wyatt Charles	NLP C VAL COC C CLLCOC C CLLCOC C CLLCOC C CLLCOC C CLLCOC C C C	28 May 62 17 Feb 86 30 Sept 71 20 Jan 75 13 Nov 40 9 Sept 82 1 Feb 72 1 July 64 26 May 68 27 May 59 21 Apr 66 17 Oct 67 13 May 87 17 Feb 86 17 Oct 67 14 Jan 89 17 Sept 77 17 Feb 86 1 Jan 89 20 Dec 71 3 Oct 64 1 Jan 89 15 July 87 6 Aug 85 15 July 87 6 Aug 85 15 July 87 6 Aug 85 15 July 87 6 Aug 85 15 Sept 89 17 Feb 86 8 Sept 89 17 Sept 86 8 Sept 89 18 Aug 69 8 Oct 74 18 Aug 69 8 Oct 74
418 480 471 498 478 498 445 466 423 486 485	Wilson Thomas CB Wily Richard F	L A Ch P Ast,E Ist Cl Ch Gr S L Cr	20 Apr 55 27 Nov 79 2 Jan 86 17 Apr 24 Sept 73 9 Nov 68 16 Nov 37 2 Oct 77 11 Jan 78 25 Oct 88 19 Aug 61	498 450 456 431 434	GHP Yealland Richard Yelloly John S. de B Yeo Charles O MA Yorke Hon. John M Youel Edward C. T. Young Oliver	L	l Jan 65 31 Dec 81 8 Feb 54 19 Jan 82 23 Dec 72 14 June 87

LIST OF OFFICERS

ON THE

RESERVED AND RETIRED LISTS,

WITH THE

DATES OF THEIR SENIORITY.

FLAG-OFFICERS PLACED ON RETIRED LIST FROM ACTIVE LIST OF FLAG-OFFICERS (under Orders in Council 24th March 1866, 22nd February 1870, and 5th August 1875).

		A	.dmira	al.	A	Vice- dmire			Rear- dmira		Captair	n.
Admiral	GSP Sir William Fanshawe Martin, Bart., G.C.B (Rear-Admiral of the United Kingdom).	14	Nov	63	13	Feb	58	28	Мау	53	5 June	24
,,	GHPmHon. George Grey .	18	Oct	67	26	June	63	14	Nov	56	14 June	34
"	m*Rt. Hon. Lord Clarence						•					
••	Edward Paget, G.C.B	1	Apr	70	24	Apr	65	4	Feb	58	26 Ma r	39
"	GSPmSir George Elliot, K.C.B.		•			•					3 June	
"	m**Sir Lewis Tobias Jones,	-	P-	٠٠		~opt	•			•		
••	G.C.B	14	July	71	2	Dec	65	17	June	59	4 Nov	40
	(Visitor and Governor of Greenwich Hospital).		•									
"	GHPmThomas Lecke Massie	20	Oct	72	2	Apr	66	7	Nov	60	17 Mar	41
"	mWoodford John Williams .	20	Oct	72	2	Apr	66	22	June	61	2 June	41
"	GSP Sir George Greville Wel-					•						
	lesley, G.C.B	11	Dec	75	26	July	69	3	Apr	63	2 Dec	44
"	mSir Edward Gennys Fan- shawe, G.C.B.	18	June	76	1	Apr	70	3	Nov	63	7 Sept	45
,,	GSPm*Sir Claude Henry					-					6 Nov	
	m*Sir George Giffard, K.C.B.											
"	mSir Frederick William		• 4 4	•••	1 -	11p1	• •	۳	200	00	20 200	
"	Erskine Nicolson, Bart., C.B.	22	Jan	77	1	Apr	70	15	Dec	63	12 May	46
,,	GSPm**Hon. Sir James			• •	-	P-	•			•		
••	Robert Drummond, G.C.B	22	Jan	77	2	June	70	11	Jan	64	8 June	46
"	Arthur Forbes	1	Aug	77	14	July	71	28	Mar	64	27 Aug	46
"	m*Sir Erasmus Ommanney,					•					, 0	
	Kt., C.B., F.R.S.	1	Aug	77	14	July	71	12	Nov	64	9 Nov	46
"	mGeorge William Douglas		_			•						
	O'Callaghan, C.B	1	Aug	77	1	Oct	71	11	Apr	65	30 Nov 25 June	46
٠,	mThomas Pickering Thompson	1	Aug	77	1	Oct	71	4	Apr	65	25 June	47
**	Wallace Houstoun	1	Aug	77	1	Oct	71	5	May	65	23 July	47
"	GHP PWmThomas Fisher .	1	Aug	77	2	Nov	71	17	Nov	65	11 Oct	47
,,	mPWSir Henry Chads, K.C.B.											
"	mSir Arthur Farquhar, K.C.B.	9	Mar	7 8	6	Apr	73	2	Apr	66	5 June	48
"	mEdwin Clayton Tennyson	٠.	3.5		•			_				
											1 Nov	
. "	mThomas Henry Mason, C.B 23	21	Mar	78	30	Apr	73	2	Apr	66	INOV	49

FLAG-OFFICERS ON RETIRED LIST-continued.

		A	dmira	ul.	A	Vice- dmira		A	Rear- dmira		c	aptai	in.
Admiral	m*Right Hon. Sir John Charles												
	Dalrymple Hay, Bart.,												
	K.C.B., D.C.L., F.R.S.	21	Mar	78	30	Apr	73	6	Apr	66	20	Jan	50
**	mSir Edward Southwell				1	-			-				
•	Sotheby, K.C.B	15	June	79	25	Aug	73	1	Sept	67	6	Sept	ե 52
"	The Right Hon Lord Fre-	İ				_			_		1	_	
	derick Herbert Kerr .	15	June	79	1	Jan	74	9	Apr	68	10	Dec	52
33	$\mathfrak{m}^{**}Sir$ William Robert	ŀ							_				
	Mends, G.C.B		June										
,,	Thomas Wilson, C.B	27	Nov	79	11	\mathbf{Dec}	75	17	Mar	69	12	Aug	; 53
"	m*Sir Edward Augustus In-	l											
	glefield, $Kt.$,K.C.B.,F.R.S.,												
"	James Newburgh Strange .		Jan										
"	GHP James Charles Prevost	9	Jan	80	22	Mar	7 6	16	Sept	69	17	Apr	54
"	mSir Arthur Cumming,		_	_						_			
	K.C.B		Jan 🏻										
"	mRobert Coote, C.B	3	Jan	81	18	June	76	1	Apr	70	29	Apr	54
"	m*Sir William Houston							_					_
		23	Nov	81	12	Nov	76	1	Apr	70	9	July	/ 54
"	GSP m Hon. Sir Arthur												
	Auckland Leopold Pedro		_						_		l		_
	Cochrane, K.C.B.	1	Dec	81	12	Nov	7 6	1	Apr	70	29	Aug	54
,,	m*The Rt. Hon. Frederick												
	Beauchamp Paget, Lord	١.	3.5	00		_		١.					
	Alcester, G.C.B.	6	May	82	31	Dec	76	1	Apr	70	19	Oct	54
"	GSPSir Reginald John Mac-	_	-	00		·		١.		=-		٠.	
	donald, K.C.B., K.C.S.I.	9	June	82	22	Jan	77	Ţ	Apr	70	19	Oct	54
"	mSirGeorge Henry Richards,	_	. .	٠.	۔ ا			_	-				
	K.C.B., F.R.S.	7	July	84	5	Aug	77	2	June	70	21	Oct	54
"	GSPmSir Francis Leopold	_		٠.	_			١.	^ .			٠.	
	M'Clintock, Kt., F.R.S.	7	July	84	5	Aug	77	1	Oct	71	21	Oct	54
. 19	m**Sir Leopold George		T1	٠,		α		30	ъ			37	_,
	Heath, K.C.B. (c)		July	84	10	Sept	71	20	Dec	71	13	NOA.	54
**	GSPm ** Henry Schank		T1	0.4	10	g t		1.1	T-1-	70		NT	
	Hillyar, C.B.	٥	July	84	10	sept	11	11	reb	72	13	NOA	04
"	m**George Granville Ran-	١,	T., 1	04		G 4		34	A	70		NT	- 4
	dolph, C.B	07	July	04	10	Sept	70	34	Apr	72	18	NOA	01
"		Zí	Oct	04	9	mar	10	٥	ren	13	1	rep	99
"	m Sir Edward Bridges Rice, K.C.B.	07	0-4	04	١,	36	70	١,	T7L	70		T7 . 3.	
			Oct										
"	m //on. George Disney Keane,	30	Oct	04	1 ک	118 L	"	U	whi	10	10	шаў	90
"		30	Oat	24	91	Mor.	7	30	Anr	79	0	T.,1-	. 55
	mSir Augustus Phillimore,	30	Oct	04	21	TATSFL	10	ou	Apr	13	ย	o ury	99
"		30	Oct.	24	20	Jon	70	1	Ton	74	10	Oat	KK
	л.∪.р	UU	OU.	04	JU	o mii	4 .	T	o am	12	IU	OCL	00

FLAG-OFFICERS ON RETIRED LIST-continued.

		Δ	dmir	al.	A	Vice- dmir		A	Rear dmir		0	Capta	in.
Admir	alm**Sir George Ommanney Willes, K.C.B.	27	Mar	85	1	Feb	79	11	Jun	e 74	10	Мау	56
"	m*William Garnham Luard, C.B.	31	Mar	85	15	June	79	1	Jan	75	11	Mar	57
"	PW Sir John Corbett, K.C.B.	1			1	Aug					l		
"	m*Edward Winterton Tur- nour, C.B.	1	_		1	Sept		ł	-			•	
	mHenry Boys	l	June	85	9	Jan	80	30	July	7 75	17	Oct	57
"	mRobert Jenkins, C.B.	1	July	85	20	Jan	80	4	Nov	75	30	Dec	57
"	m***Sir William Montagu		•		i			1			ĺ		
**	Dowell, K.C.B	1	July	85	20	Jan	80	11	\mathbf{Dec}	7 5	26	Feb	58
"	m*Sir Arthur William Ac-		_	~									
	land Hood, G.C.B.		Jan	86	23	July	80	22	Mar	76	26	Feb	58
"	mHon. Fitzgerald Algernon Charles Foley	24	May	87	22	Nov	Q 1	21	Dea	76	6	A 111 a	co
	John Eglinton Montgomerie,		шау	٥,	23	MOV	οı	31	Dec	10	0	Aug	υo
"	C.B.		Dec	88	18	July	84	9	Mar	78	24	Nov	62
"	mSir Thomas Brandreth,			•	1			-					-
"	K.C.B	14	July	89	30	\mathbf{Oct}	84	31	\mathbf{Dec}	78	9	May	63
,,	Thomas Bridgeman Leth-	1	_		1			1				•	
	bridge	2	Aug	90	27	Mar	85	31	Dec	78	19	Sept	63
37	m**Edward Hardinge, C.B.	6	Aug	90		Apr							
VAdmir	almHenry Dennis Hickley .		•••		22	June	86	20	Jan	80	16	Feb	64
. **	mFrederick Anstruther Her-				34	М	07	14	To h	9/1	10	TO . 1.	
	bert		•••		24	Мау	01	1.4	ren	80	10	ren	04
"	more, C.B.				24	May	87	8	Anr	80	14	Inly	64
,,	mHenry Rushworth Wratis-		•••				٠.	Ū	p-	١	••	o uij	U
17	law		•••		15	July	87	31	Dec	80	25	July	64
"	mJohn Moresby		•••			May							
,,	mSholto Douglas, C.B		•••			May							
"	mWilliam Henry Edye .		•••		14	May	88	31	\mathbf{Dec}	81	11	Sept	6 5
"	m*Ralph Peter Cator		•••		8	Nov	88	31	Dec	82	11.	Apr	66
••	mTheodore Morton Jones .		•••		15	Dec	88	31	Dec	82	11.	Apr	66
"	mCharles Trelawny Jago		•••		14	July	89	20	Mar	83	11.	Apr	6.
",	mWilliam Samuel Greive		•••		14	July	89	17	reb	84	12.	Apr	ĥij
"	mThomas Le Hunte Ward, C.B.			1	90	A	20		Man.	0.	1 5	A	07
RAdmirs	lmWilliam Henry Cuming		•••		30	Aug	30					Apr Apr	
	Cuming .		•••			•••			P	~	Τ.	P.	
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Officers whose names are in italics have commuted their pay.

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B.)* FLAG-OFFICERS ON RESERVED HALF-PAY.

ADMIRALS .- (Under Order in Council of 25th June 1851.)

		Admiral.	Vice- Admiral.	Rear- Admiral.	Captain.
mWilliam Sydney Smith mTalavera Vernon Anson . mJames Beokford Lewis Hay Richard Henry Stopford . m*Cospatrick Baillie Hamilton		20 Oct 72 30 July 75 18 June 76	2 Apr 66 24 May 67 21 Jan 70	22 Aug 57 29 July 61 12 Apr 62 27 Apr 63 17 Nov 65	8 June 41 23 Nov 41 24 Mar 45
	mr. r				

(This List is closed.)

* (B.) See Naval Retirement previous to 1870

(C,)*

RETIRED ADMIRALS.

Under Her Majesty's Orders in Council of 24th April 1847, and 7th May 1858.

			Retired Admiral.	Retired VAdmiral	Retired RAdmiral	Captair
mHenry Stroud mJohn Hay (b) Augustus Sinclair Booth John Ross Ward MGeorge Johnson Robert Dawes Aldrich	•	•	31 Mar 85 1 July 85 1 July 85	6 Apr 73 15 June 79 20 Jan 80 20 Jan 80	2 Apr 66 1 Jan 75 11 Dec 75 11 Dec 75	30 Oct 41 21 Aug 49 22 Nov 56 5 Feb 58 5 Feb 58 31 July 60

* (C.) See Naval Retirement previous to 1870.
Officers whose names are in italies have commuted their pay



(**T**.)

FLAG-OFFICERS.

Promoted from the List of Captains Retired from that Rank, under Orders in Council of 1st August 1860, 9th July 1864, 24th March 1866, and 22nd February 1870.

		Retire Admira			Retired Admir			Retired -Admii		C	aptair	ı.
Courtenay Osborne Hayes .],	Aug	77	14	July	71	28	Oct	64	9	Nov	46
mWilliam Knighton Stephens		Aug			Oct			Apr			Nov	
William Wyndham Hornby		Aug			Oct			Apr			Nov	
Colin Yorke Campbell		Nov			Dec			Mar			June	
m Most Hon. William Marquis o			•••	-			-			-		
Northampton, K.G.		Jan	80	22	Mar	76	26	July	69	20	Oct	53
mJames Stoddart		Jan			Mar			Sept			Jan	54
mGeorge Wodehouse	.1	•••			Dec			Apr	70	19	Oct	54
George Parker	.127	Oct	84	9	Mar	78	20	Oct	72	11	Dec	54
mEdward Philips Charlewood .		Oct	84	9	Mar	78	20	Oct	72	1	Jan	55
mArthur Mellersh, C.B	. 27	Oct	84	9	Mar	78	20	Oct	72	13	Jan	55
m*** Richard Ashmore Powell, C.B.	.[•••		21	Mar	78	6	Apr	73	8	Mar	55
m**John Borlase, C.B				21	Mar	78	6	Apr	73	7	Apr	55
GHPmCharles Luxmoore Hockin	. 30	Oct	84	21	Mar	7 8	25	Aug	73	29	Sept	55
GHPmGeorge William Preedy, C.B.		`		30	Jan	79	1	Jan	74	29	Sept	55
mEdward Westby Vansittart, C.B.		***		1	Feb	79	19	Jan	74	9	Jan	56
mRichard Dunning White, C.B.	.1			1	Feb	79	11	June	74	10	May	56
m Hon. George Henry Douglas	. 27	' Mar	85	1	Feb	79	11	June	74	10	May	5 6
m**George Le Geyt Bowyear, C.B.		•••		1	Feb	79	11	June	74	10	May	56
mHenry Croft	. 27	Mar	85	1	Feb	79	11	June	74	10	May	5 6
mStephen Smith Lowther Crofton		•••		15	June	79	1	Jan	75	26	July	56
Gilbert Brydone Rutherford .	. 3	Mar	85	15	June	79	1	Jan	75	27	Sept	56
Gerard John Napier		•••		15	June	79	1	Jan	75	22	Nov	56
GHPmRichard Brydges Beechey	. 3	Mar	85	15	June	79	1	Jan	75	1	Jan	57
GHPmEdward King Barnard .		•••		2	Aug	79	20	Apr	75	2	May	57
m**William Rae Rolland, C.B		•••		9	Sept	79	25	Apr	75	10	Aug	57
Richard Moorman	. 2	Apr	85	27	Nov	79	7	May	75	7	Sept	57
m*Frederick Augustus Maxse .		July	85	20	Jan	80	4	Nov	75	23	Nov	57
mDavid Robertson-Macdonald .	-1	l July	85	20	Jan	80	11	Dec	75	1	Jan	58
mMatthew Connolly				20	Jan			\mathbf{Dec}	75		Feb	58
mAlexander Crombie Gordon .	4.	•••			Jan			Dec	75		Feb	58
mJasper Henry Selwyn		l July	85	20	Jan	80	11	Dec	75	24	Feb	58
GHI'm William Henry Haswell.	4			3	Jan	81	21	Sept	76	31	May	58
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		Retired dmira			Retirec -Admi:			Retirec -Admi		0	aptair	a.
nThomas Saumarez, C.B	12	Apr	86	3	Jan			Sept				
m**Samuel Hoskins Derriman, C.B	12	Apr	86	3	Jan	81	21	Sept	76	11	Sept	58
mCharles Henry May		-		3	Jan	81	21	Sept	76	23	June	59
m*Richard William Courtenay	ŀ	•••		19	Jan	81	12	Nov	76	28	June	59
mDonald McLeod Mackenzie	1	•••		23	Nov	81	31	Dec	76	13	Dec	59
mJohn Seccombe		•••	- 1	23	Nov	81	31	Dec	76	13	Dec	59
*His Serene Highness Prince Victor			- 1							l		
F. F. E. G. A. C. F. of Hohenlohe,			ı									
G.C.B.	24	May	87	23	Nov	81	31	.Dec	76	13	Dec	59
m**William Everard Alphonso Gor-								_				
don, C.B	24	May	87				31	Dec	76	21	July	60
John Orlebar	15	July	87		May			Aug			Jan	61
m*John William Dorville		July			May			Aug			Jan	61
m*William Cornish-Bowden	15	July	87	6	May	82	1	Aug	77	31	Jan	61
mFrancis Arden Close (Honorary	Ì									ı		
Commander Bristol Brigade R.N.										١.		
Art. Vol.)	15	July	87			82		Aug				
m*Arthur Wilmshurst, C.B	·	•••		6	May	82		Aug			July	
m*Francis Marten	·l	•••		l	•••			Aug			Jan	
mWilliam Andrew James Heath, C.B.	·l	•••			•••			Aug			Jan	6
George Henry Gardner	-1	•••			•••			Aug			May	
m**John Clarke Byng	•	•••			•••			Aug			May	
m Fo John Bythesea, C.B., C.I.E.	٠[١. ـ	::	٠.		Aug			May	
mHenry John Blomfield (c)		Oct			Feb			Sept			Aug	
m**John Francis Campbell Mackenzie	918	Oct	87	1	Feb			Sept			Oct	
GSPmDavid Spain	٠ .			1	Feb			Sept			Jan	6
mJohn Rashleigh Rodd		May			Apr		1	Dec			Apr	
Frederick Thomas Chetham Strode		May			Apr			Dec			Apr	
m*John Wallace Douglas M Donald	1	May	88	1	Apr	84		Dec			Apr	
James Minchin Bruce	1,0	T	٥٥	١,	T-1-	0.4		Dec			Apr	
PWmRichard Bulkeley Pearse . mHerbert Philip de Kantzow .		June			July						Apr	
mNorman Bernard Bedingfeld	113	June	00		July July						Apr Apr	
mTrevenen Penrose Coode.	•	•••			July			Mar			June	
m**Charles Murray Aynsley, C.B.	1	•••			July			Mar			June	
mJames Richard Veitch	125	Dec	88		July						June	
m**V@Henry James Raby, C.B.	1	Dec		"	July	03		Mar			Nov	
m**John Francis Ross	1	•••		1	•••			Mar			Nov	_
Frederick William Pleydell Bouveri	14	July	QΩ	120	Oct	84	,	Dec		- 1	Jan	6
Henry Christian		July						Dec		1 -	Mar	
Charles Wright Bonham		July					1	Dec			Mar	
m**John Halliday Cave, C.B. (c)		July						Dec			Mar	
John Edward Parish]**		0.		Oct			Dec			Mar	
mRichard Dawkins	1	•••		٣		J.		Dec			Mar	6
mFrancisco Sangro Tremlett]	•••		1	•••			Dec			May	- 12
m**Hubert Campion, C.B.]	***			•••			Dec			Sept	
73	-1			1	•••		1,		• •	1	P	

	Retired	Retired	Cantain
· ·	VAdmiral	RAdmiral.	Captain.
			
m**Frederick William Gough, C.B	26 Nov 85	27 Nov 79	11 Jan 64
DIE * Dishaud Chaules Manne CD		27 Nov 79	12 Feb 64
**Tohn William Whyte		27 Nov. 79	16 Feb 64
Mark Robert Pechell	26 Nov 85	27 Nov 79	16 Feb 64
mHenry Hamilton Beamish, C.B.	20 1101 00	9 Jan 80	16 Feb 64
The Frederick Harrison Smith	7 July 87	23 July 80	25 July 64
Hugh Maximilian Filliat	1 -	23 Nov 81	3 Jan 65
mJohn Laisné Perry.	,	31 Dec 81	3 June 65
m*Thomas Hutchinson Mangles Martin	25 Oct 88	9 June 82	16 Dec 65
DW William Fitz Hanhant Dounton	25 Oct 88	9 June 82	16 Dec 65
	25 Oct 88	9 June 82	16 Dec 65
*Charles Bayley Calmady Dent			
mGeorge Teal Sebor Winthrop	25 Oct 88	9 June 82 31 Dec 82	3 Jan 66
William Henry Fenwick	8 Nov 88		11 Apr 66
m*Hon. Maurice Horatio Nelson	1" 10-00	31 Dec 82	11 Apr 66
mWilliam Cox Chapman	15 Dec 88	31 Dec 82	11 Apr 66
Hon, Armar Lowry Corry	15 Dec 88	31 Dec 82	11 Apr 66
mCharles Fenton Fletcher Boughey	15 Dec 88	8 Jan 83	11 Apr 66
mGeorge Henry Parkin	15 Dec 88	8 Jan 83	11 Apr 66
James Andrew Robert Dunlop	15 Dec 88	8 Jan 83	11 Apr 66
mHenry Bedford Woollcombe	15 Dec 88	8 Jan 83	11 Apr. 66
Stapleton John Greville	1,, 7"; 00	20 Mar 83	11 Apr 66
mCharles Matthew Buckle	14 July 89	20 Mar 83	11 Apr 66
Cortland Herbert Simpson	14 July 89	20 Mar 83	11 Apr 66
mFrancis Reginald Purvis	00 37 - 00	17 Feb 84	11 A pr 66
Alexander Philips	29 Nov 89	7 July 84	11 Apr 66
GHPRobert Anthony Edward Scott	00 1 00	27 Mar 85	22 Nov 66
Frederick William Sidney	30 Aug 90	27 Mar. 85	1 Jan 67
PWm**Joseph Samuel Hudson	1	27 Mar 85	1 Jan 67
mWilliam B. Grant	4 Jan 91	29 Apr 85	15 Apr 67
mThomas Baker Martin Sulivan	4 Jan 91	29 Apr 85	14 Sept 67
m VC Charles Davis Lucas	•••	1 June 85	25 Oct 67
PWm**Horatio Lawrence Arthur Lennox			
Maitland	•••	1 June 85	25 Oct 67
mJohn William Pike		1 July 85	1 Jan 68
mEdwin John Pollard	•••	1 July 85	3 Apr 68
m*Samuel Philip Townsend	•••	1 July 85	3 Apr 68
mRichard Bradshaw, C.B.		1 July 85	3 Apr 68
mThomas Edward Smith	•••	1 July 85	3 Apr 68
mThomas Hounsom Butler Fellowes, C.B.		1 Jan 86	14 Aug 68
mMarcus Lowther	•••	1 Jan 86	16 Oct 68
mRalph Abercrombie Otho Brown	•••	9 Mar 86	4 Dec 68
mRobert Owen Leach	•••	9 Mar 86	15 Feb 69
mArthur Woodall Gillett	•••	9 Mar 86	15 Feb 69
m**Henry Wandesford Comber	•	9 Mar 86	1 June 69
Edward Field (c)		9 Mar 86	1 June 69
mMorgan Singer		12 Apr 86	1 June 69
PWmHenry McClintock Alexander	•••	12 Apr 86	1 June 69
119	1	l	1

	Retired VAdmiral.	Retired RAdmiral.	Captain.
Sir George Strong Nares, K.C.B., F.R.S.		1 Jan 87	10 Dec 69
mValentine Otway Inglefield		1 Jan 87	1 Jan 70
m George Doherty Broad		1 Jan 87	4 Apr 70
mAlbert Henry William Battiscombe .		1 Jan 87	4 Apr 70
mCharles James Bullock		1 Jan 87	4 Apr 70
m*Henry Anthony Trollope		1 Jan 87	4 Apr 70
mHenry Matthew Miller		6 Apr 87	4 Apr 70
mPhilip Howard Colomb		6 Apr 87	4 Apr 70
Hamilton Edward George Earle		24 May 87	19 May 70
mPhilip Ruffle Sharpe		10 June 87	19 May 70
n*Elibank Harley Murray		10 June 87	9 Aug 70
mJames Augustus Poland		1 Jan 88	24 July 71
mJohn Parry Jones Parry		1 Jan 88	29 Dec 71
nJames Wylie East		1 Jan 88	29 Dec 71
n*Henry Lowe Holder		1 Jan 88	29 Dec 71
nCharles Francis Walker	,	1 Jan 88	29 Dec 71
n**Frederick William Hallowes		3 Apr 88	29 Dec 71
nJohn Child Purvis		3 Apr 88	6 Feb 72
nGeorge Northland		19 June 88	29 May 72
Algernon George Wootton		1 Jan 89	2 Sept 72
Manarchibald George Bogle		1 Jan 89	2 Sept 72
n*Joseph Edward Maitland Wilson .		1 Jan 89	2 Sept 72
n*Richard Massie Blomfield		1 Jan 89	2 Sept 72
Charles George Frederick Knowles .		1 Jan 89	29 Nov 72
Thomas Tyacke Phillips		1 Jan 89	13 Feb 73
n*Robert Peel Dennistoun		13 Aug 89	18 Sept 73
MHon. Albert Denison Somerville Denison		29 Nov 89	18 Sept 73
Sir Lambton Loraine, Bart		29 Nov 89	22 Jan 74
PWmPercy Putt Luxmoore, C.B.		29 Nov 89	28 Mar 74
n**George Parsons		2 Aug 90	16 July 74
n* Harry Woodfall Brent		5 Aug 90	27 Apr 75
(Director of Transports.)			
MArthur Roger Tinklar		5 Aug 90	27 Apr 75
Frederic Proby Doughty		5 Aug 90	14 May 75
Mervyn Bradford Medlycott		30 Aug 90	1 Nov 75
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Officers whose names are in italics have commuted their pay.

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CAPTAINS.

Retired under Orders in Council of 1st August 1860, 9th July 1864, 24th March 1866, 22nd February 1870, 5th February 1872, 4th August 1873, and 5th August 1875.

•	
1860	1870
NPm*Charles Vesey 21 July	GHPGeorge Palmer 4 Apr
	NPmEdward Bond Harrison Franklin 4 Apr
1864	
NPmHenry Phelps 30 Sept	1871
	NPmEdward Francis Lodder . 29 Dec
1867	*
NPmJohn Whitmarsh Webb . 5 Mar	
• • •	1875
	PWmCharles Compton Rising . 10 Dec
1868	
NPmJames Edward Bickford . 3 Apr	
	1876
	m*Edmund St. John Gar- forth, C.B 18 Aug
1869	m**Andrew James Kennedy 13 Oct m**John Barker Barnett, 22 Nov
NPmArthur Morrell 10 Dec NPmJames Henry Bushnell . 10 Dec	mGuy Ouchterlony Twiss . 31 Dec m*Thomas Harvey Royse . 31 Dec
6	15

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mArthur Cecil Curtis	1877	1882
WmHenry John Fletcher Campbell, C.B 3 July mJohn Graham Job Hanmer 3 July 1884 1880 Walter Bogue Bridges 31 Dec mHenry Salmond 29 Jan Henry Compton Aitchison 31 Dec 1881 Hon. Edward Stanley Dawson	m*Hon. Victor Alexander Montagu	m*John Hext, C.I.E 30 June (Director of Marine under Government of India.) mMather Byles 18 Nov
Campbell, C.B 3 July mJohn Graham Job Hanmer 3 July 1884 1880 Walter Bogue Bridges 31 Dec MHenry Salmond 29 Jan Henry Compton Aitchison 31 Dec 1881 Hon. Edward Stanley Daw- son 31 Dec mFrederick Wilbraham Eger- ton 31 Dec mHon. Algernon Charles Littleton 31 Dec	1879	
mHenry Salmond 29 Jan Henry Compton Aitchison 31 Dec 1881 Hon. Edward Stanley Daw- son 31 Dec mFrederick Wilbraham Eger- ton	Campbell, C.B 3 July	1884
Henry Compton Aitchison 31 Dec 1881 Hon. Edward Stanley Dawson	1880	Walter Bogue Bridges 31 Dec
Hon. Edward Stanley Daw- son		•
son	1881	
mFrederick Wilbraham Egerton		1886.
26 32	mFrederick Wilbraham Eger-	
	26	32

(H.I.K.)†

CAPTAINS.

Promoted from the Commanders' List under Her Majesty's Orders in Council of 10th August 1840, 25th June 1851, and 30th January 1856.

	١					Ret. Captain.	Commander.
mGeorge Hope Alexander Taubman Goldie mEdward Stopford Hugh Berners		•	•	•	•	1 Apr 56 1 Apr 56 26 Apr 57 21 Jan 60	5 Mar 28 9 May 39 11 July 41 28 Jan 42
4							

(This List is closed.)

† (H.I.K.) See Naval Retirement previous to 1870.

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CAPTAINS.

Promoted from the Commanders' List under Orders in Council of 1st of August 1860, 9th of July 1864, 24th March 1866, 22nd February 1870, 4th August 1873, and 21st July 1876.

					1		• •
mJohn Charles Pitman .				•		1 July 64	7 Dec 42
mThomas Woodgate				٠, .		1 July 64	23 Dec 42
GHPmGrey Skipwith Montagu Thomas .					· . 1	22 May 66	23 Dec 42
Montagu Thomas .		٠.				1 July 64	· 26 Feb 44
Peché Hart Dyke					!	1 July 64	20 June 44
mFrancis Philip Egerton .			•		.	1 July 64	9 Aug 44
NPmPhilip de Sausmarez .	• .	:			٠.١	31 Mar 66	
mLewis De Tessier Prevost			• '	٠.	.	1 July 64	
NP Henry Cook Harston .					. 1	1 July 68	6 Dec. 45
Frederick Thomas Barnard	Han	key				1 July 64	26 June 46
mRobert Dashwood Fowler					• '	1 July 64	9 No v 46
Frederic Erskine Johnstone				•		1 Jan 65	9 Nov 46
m Henry King (b)					· •	1 July 64	9 Nov 46
Matthew Charles Forster						1 July 61	27 Jan 47
George Smythe						1 July 64	9 July 47
Charles Frankland Newland						1 July 64	30 July 47
Walter Need						1 July 64	12 Oct 47
Walter Need					•	12 Feb 67	26 Oct 47
NP Edmund Anthony Glynn		•	•••			18 Dec. 66	22 Nov 48
mThomas Henry Lysaght .						13 Apr 66	10 Jan 49
mWilliam Thomas Rivers .		٠.				1 Jan 65	1 Nov 49
mRichard Studdert .	. •	•.		٠.	•	12 Sept 65	22 Nov 69
22						l	1

<u>.</u>	Ret. Captain.	Commander.	
William Nicholas Love Lookyer	. 16 Nov 68	20 Dec 49	
John Tyssen	1 Apr 65	27 Feb 50	
NPEdward Frodsham Noel K. Wasey	18 Oct 67	2 Sept 50	
NPJames Ptolemy Thurburn	11 June 68	29 Apr 51	
Tohn Coomshow Doiler	1 Jan 67	3 Dec 51	
	10 Dec 67	10 Dec 52	
Transmitters and a	90 0-4 60	22 Oct 53	
Louis Charles Henry Tonge	0.37 00	2 Nov 53	
me Tohm do Connow Andrew Armer	1 4 70	23 Aug 54	
Arrimo acomo Transco Olamba	1 4 70	29 Aug 54	
Walten William Wass	01 0-4 60	21 Oct 54	
ArDm#Charles Vosts Taskson	90 T-1- 67	13 Nov 54	
NPGeorge Manly Alldridge	21 Mar 64	1 Jan 55	
Wyor Dichard Cladeter of Bellican	1 Amm 70	6 Jan 55	
mJohn Hanbury Chads	26 Jan 70	26 Jan 55	
GHPWilliam Mould			
W Dow ** To mag Dull	15 No- CC	29 Sept 55	
		29 Sept 55	
mRobert Cooper Tatnall		29 Sept 55	
mCharles Maxwell Luckraft	29 Sept 70	29 Sept 55	
mHenry Bartlett King		29 Sept 55	
NPmRobert Douglas Stupart	10 Oct 70	10 Oct 55	
GHPAdolphus George Edye	30 Mar 63	1 Jan 56	
Hon. Arthur Drummond		3 Jan 56	
mEdward Wallaston Lang		24 Apr 56	
mEdward Edwin Morgan		9 May 56	
mJames Boucher Ballard	21 Mar 68	10 May 56	
m*Charles Bromley		10 May 56	
m*Oswald Borland	10 May 71	10 May 56	
$\mathcal{G}HP$ m W illiam Edward Fisher		10 May 56	
NPm George Macintosh Balfour	1 Apr 70	10 May 56	
mHenry Donaldson Selby	10 May 71	10 May 56	
mCharles Edward Sidebottom Venner	I 6 Oo+ 71 I	6 Oct 56	
m*Rt. Hon. William Buller Lord Elphinstons .	1 Apr 70	3 Nov 56	
mJohn Henry Howard	2 May 72	2 May 57	
mEdward Frederick Dent	10 Aug 72	10 Aug 57	
m William Lowley Staniforth	10 Aug 72	10 Aug 57	
mHoratio Nelson	17 Oct 70	17 Oct 57	
mRobert George Tufnell	1 06 Trab 70	26 Feb 58	
mJames Carter Campbell	1 1 Amm 70 I	1 Apr 58	
mStephen Francis Douglas	10 Ann 79	10 Aug 58	
mAlleyne Bland	177 0 79	17 Sept 58	
mJohn Ward (b)	24 Sept 73	24 Sept 58	
mHenry West	21 July 75	21 July 60	
mLoftus Christopher Hawker Robinson	6 Aug 75	6 Aug 60	
	1 1	6 Aug 60	
m Charles Toomh Wassi	C A 7"	6 Aug 60	
m** Charles Fairholme	6 Aug 75	6 Aug 60	

					
				Ret. Captain.	Commander.
	,				
mHon. Ernest Grey Lambton Cochran	е.			1 Oct 73	6 Aug 60
mWebb Elphinstone Elphinstone-Stone	е.	•		30 Jan 76	30 Jan 61
m*Thomas Anthony Swinburne .				31 Jan 76	31 Jan 61
NPmWilliam Hugh Phipps	-	•		31 Jan 76	31 Jan 61
mWilliam Kemptown Bush	-			18 May 70	1 Apr 61
m*George Frederick Cottam	:	•	•	1 Apr 70	30 Apr 61
NPFrederick Harvey	-	•	•	1 Oct 73	15 May 61
m**John Guy Courtenay Evered.	•	•	•	15 May 76	15 May 61
Lewis Barstow	•	•	•	9 July 76	9 July 61
Richmond Moore	•	•	•		
	•	•	•	6 Aug 76	6 Aug 61
mJohn Binney Scott	•	•	•	1 Oct 73	20 Aug 61
mSir Thomas Cuppage Bruce, Kt	•	•	•	20 Aug 76	20 Aug 61
mMaxwell Fox	•	•	•	20 Aug 76	20 Aug 61
Hugo Beaumont Burnaby	•	•	•	20 Aug 76	20 Aug 61
mJohn Kennaway Simcoe		•	•	20 Aug 76	20 Aug 61
mGeorge Asser White Welch				20 Aug 76	20 Aug 61
mCharles William Andrew		•		15 June 70	17 Dec 61
NPPeter Astle Scott				4 Sept 66	1 Jan 62
Alfred Prowse Hasler Helby (c) .				19 Feb 77	19 Feb 62
m Hon. Henry Weyland Chetwynd .		•	·	1 Oct 73	19 Feb 62
mWilliam Dawson	-		·	1 Apr 70	19 Feb 62
mCharles Gibbons	:	-		16 Apr 77	16 Apr 62
m*Hon. George FitzClarence	•	•	•	24 June 77	24 June 62
Henry Charles Burleigh	•	•	•	24 June 77	24 June 62
mGeorge Amelius Douglas	•	•	•	1 Oct 73	18 Nov 62
Edward Ferdinand Holme	•	•	•	24 Nov 77	24 Nov 62
mDouglas Walker	•	•	•		24 Nov 62
	•	•	•		
Henry Boys Johnstone	•	•	•	1 Oct 73	24 Nov 62
mThomas Nourse Underwood	•	•	•	24 Nov 77	24 Nov 62
mCharles Gudgeon Nelson	•	•	•	1 Oct 73	24 Nov 62
Thomas Drinkwater Williams .	•	•	•	29 Jan 78	29 Jan 63
mWalter Sidney de Kantzow	•	•	•	1 Oct 73	29 Jan 63
mJohn Burgess	•	•	•	1 Oct 73	25 Mar 63
mEdward Stubbs	•	•		25 Mar 78	25 Mar 63
mWilliam Spratt		•	•	25 Mar 78	25 Mar 63
mBenjamin Langlois Lefroy				1 Oct 73	25 Mar 63
mGeorge Dartmouth Fitzroy		•		1 Oct 73	25 Mar 63
m*Henry Wentworth Mist				5 Oct 72	25 Mar 63
m**James Edward Hunter				1 Oct 73	16 Aug 63
NPmWilliam Alfred Smyth		-		15 Jan 73	19 Sept 63
m*John Liddell	•			1 Oct 73	3 Nov 63
mattrilliana Chimma	•	•	•	1 Oct 73	4 Jan 64
mEdward John Lawson	•	•	:	16 Feb 79	16 Feb 64
mHenry Edward Crozier.		•	•	1 Oct 73	16 Feb 64
377h \$13.3	•	•	•	1 Oct 73	16 Feb 64
m Tahm Wall Change	•	•	•		
moonn Zen Cressy		•	•	16 Feb 79	16 Feb 64
mSpencer Phipps Brett	•	•	•	17 Sept 73	16 Apr 64
116					-
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	Ret. Captain.	Commander.
mThomas Sherlock Gooch	1 Oct 73	25 Júly 64
TT	25 July 79	25 July 64
m Dichard Downtum Foster	25 July 79	25 July 64
John Morris Bushell	30 Sept 79	30 Sept 64
PWWilliam Arthur de Vesci Brownlow, C.B.	21 Nov 79	21 Nov 64
mRichard Hastings Harington	1 Oct 73	21 Nov 64
KWmHugh Robert Newburgh-Stewart	1 Mar 80	1 Mar 65
mSir Henry Augustus Clavering, Bart.	3 June 80	3 June 65
mHenry Rogers	3 June 80	3 June 65
mHenry Needham Knox	3 June 80	3 June 65
mRobert Sterne	1 Oct 73	3 June 65
mWilliam Frederick Lee	1 Oct 73	3 June 65
mWilliam Greenhill Silverlock	1 Oct 73	3 June 65
mRichard Sacheverell Bateman	1 Oct 73	11 Sept 65
mFrancis Bland Herbert	11 Sept 80	11 Sept 65
mFrancis Rhodes Hartwell	11 Sept 80	11 Sept 65
GHP mErnest Augustus Travers Studes	28 Feb 82	11 Sept 65
mHenry Joseph Challis	1 Oct 73	11 Sept 65
NP m*James Dillon Curtis	16 Dec 80	16 Dec 65
mJames Stevenson Twysden	16 Dec 80	16 Dec 65
mHenry Berkeley	16 Dec 80	16 Dec 65
mSir John Swinburne, Bart	16 Dec 80	16 Dec 65
m**William Derenzy Donaldson Selby	16 Dec 80	16 Dec 65
mWilliam Frederick Johnson	1 Oct 73	16 Dec 65
mRight Hon. David, Earl of Glasgow	6 Sept 78	16 Dec 65
Edward Thornbrough Parsons	15 Jan 78	11 Apr 66
mJohn Buchan Telfer	11 Apr 81	11 Apr 66
mWilliam Tocker Wheare Hambly	11 Apr 81	11 Apr 66
mWilliam George England	11 Apr 81	11 Apr 66
mWilliam Raymond Boulton	11 Apr 81	11 Apr 66
Frederick Hardy	11 Apr 81	11 Apr 66 11 Apr 66
Robert Moore Gillson	22 May 79 19 June 83	11 Apr 66
mDahant Danalam Cam	1 Oct 73	11 Apr 66
m/Dhambilan Manlania Kaleell	11 Apr 81	11 Apr 66
mWilliam Cana Ammadam	1 Oct 73	11 Apr 66
m**Honey Know Loot	1 Oct 73	11 Apr 66
mC:11	11 Apr 81	11 Apr 66
WUndert Dries Knowitt	1 Oct 73	11 Apr 66
Tohn Smith Voots	7 Dec 81	11 Apr 66
Charles Disham Inglis	1 Oct 73	11 Apr 66
m William Menzies	1 Oct 73	16 Apr 66
mJames Grant	27 Oct 82	26 June 66
mJames Arthur Forbes	5 July 81	5 July 66
mGeorge Ferdinand Hastings Parker	1 Sept 82	5 July 66
Henry John Hodgson	5 July 81	5 July 66
	•	•
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	Ret. Captain.	Commander,
mRight Hon. John Vansittart Danvers, Earl of		
Lanesborough	2 Nov 81	2 Nov 66
Henry Schomberg Kerr	16 Nov 81	16 Nov 66
mWilliam Belford Stubbs	19 Jan 82	19 Jan 67
nt Hon. James Terence Fitz Maurice	19 Jan 82	19 Jan 67
m Hon. John Manners Yorke	19 Ja n 82	19 Jan 67
mRobert Pitman	6 Mar 82	6 Mar 67
mWilliam St. John Sumner Hornby	6 Mar 82	6 Mar 67
George Sawle Graves	15 Apr 82	15 Apr 67
mGranville Toup Nicolas	15 Apr 82	15 Apr 67
mtJohn Patton	6 Feb 82	15 Apr 67
m*Edward Henry Wilkinson	14 Sept 82	14 Sept 67
m* Alfred Eaton	14 Sept 82	14 Sept 67
§m Francis Henry Hastings	14 Sept 82	14 Sept 67
mGeorge Rivington	25 Oct 82	25 Oct 67
Karl Heinrich Augustus Mainwaring	1 Oct 73	25 Oct 67
PWSomerled MacDougall	14 Nov 82	14 Nov 67
Edward Hughes Brodrick Hartwell	1 Jan 83	1 Jan 68
mStratford Tuke	3 Apr 83	3 Apr 68
m**John Robert Deane Cooper	3 Apr 83	3 Apr 68
mJohn Conyngham Patterson	1 Oct 73	3 Apr 68
mThomas Keith Hudson	1 Oct 73	3 Apr 68
Richard Brembridge Nicholetts	1 Oct 73	3 Apr 68
G AmmHugh Davis	3 Apr 83	3 Apr 68
m*Robert Hepburn Swinton	16 Apr 83	16 Apr 66
John Fitzmaurice Lenon	16 Apr 83	16 Apr 68
mHenry Euseby Stephens	8 Nov 83	4 Aug 68
PWmWilliam Edgar de Crackenthorpe Cookson	8 Feb 84	4 Aug 68
mEdward William Hereford	4 Aug 83	4 Aug 68
mHon. Henry Hervey Molyneux	21 Sept 83	21 Sept 68
mCharles Percy Bushe	16 Oct 83	16 Oct 68
mEdward Poulden	16 Oct 83	16 Oct 68
mAlfred Frederick Marescaux	4 Nov 83	4 Nov 68
Stanhope Grove	22 Dec 85	4 Nov 68
George David Clayhills Henderson	8 Dec 83	8 Dec 68
mOrford Somerville Cameron	17 Oct 84	8 Dec 66
Robert Henry Thompson	8 Dec 83	8 Dec 68
mHamilton Dunlop	8 Nov 83	1 Jan 69
Henry Stair Sandys	20 Jan 84	20 Jan 69
Joshua Reynolds Palmer	15 Feb 84	15 Feb 69
mAdolphus Frederick Maximilian Meyer	25 Mar 84	15 Feb 69
mEdward Bouverie Pusey	20 June 85	15 Feb 69
mCoryndon Peters Boger	2 Mar 84	2 Mar 60
mFrancis William Lowther	8 Apr 84	8 Apr 69
mHenry Compton Best	10 July 85	1 June 69
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[§] This Officer has taken Holy Orders since commuting his retired pay.

	Ret. Captain.	Commander.
•		
Clayton Mitchell	. 12 Mar 85	1 June 69
##Hilary Mansell Carré	. 1 June 84	l June 69
mSir Francis Blackwood, Bart	. 3 Dec 86	1 June 69
mHarcourt Thomas Gammell	. 2 July 84	2 July 69
John Charles Best	. 2 Nov 84	2 Nov 69
	. 10 Dec 84	10 Dec 69
Francis Metcalfe Ommaney	. 27 Jan 85	10 Dec 69
m** George Morice	. 10 Dec 84	10 Dec 69
mJohn Shortt	. 10 Dec 84	10 Dec 69
mHenry Holford Washington	. 12 June 89	10 Dec 69
m A make a Tahan Wantin a Callina	. 27 Apr 86	4 Apr 70
mHardy M'Hardy	. 13 Nov 81	4 Apr 70
	. 4 Aug 86	4 Apr 70
mEdward Pilkington	. 11 Feb 87	4 Apr 70
m*Laurens Matthews Malet	. 19 May 85	19 Mar 70
Edward John Jermain	. 26 May 84	19 May 70
Charles Edward Dring Willcox	. 20 Jan 87	19 May 70
	. 9 Aug 85	9 Aug 7
mHenry Rowland Ellison Grey (G)	. 16 Dec 85	16 Dec 70
mFrederic Antony Sargeaunt	. 1 June 86	3 Oct 71
mSpencer Mansel Medley	. 29 Dec 86	29 Dec 71
m Augustus Jacob	. 29 Dec 86	29 Dec 71
mAlexander Tupman	. 2 Apr 86	29 Dec 71
mHenry Talbot Price	. 6 Feb 86	6 Feb 72
Horace William Rochfort	. 29 May 87	29 May 72
	. 1 Nov 86	2 Sept 72
	. 11 May 86	2 Sept 72
mPhilip Reginald Hastings Parker	. 7 Apr 88	18 Sept 72
	. 29 Nov 87	29 Nov 72
mSeymour Spencer-Smith	. 29 Nov 87	29 Nov 72
m Hon. Francis George Crofton	. 13 Feb 88	13 Feb 73
mHerbert Franklyn Crohan	. 16 Sept 89	13 Feb 73
	. 13 Nov 90	13 Feb 73
mCecil Frederick William Johnson	. 13 Feb 88	13 Feb 73
Stuart Hamilton Rickman	. 9 Jan 91	15 Apr 73
	. 28 May 89	18 Sept 73
George Usborne (c)	. 1 Jan 89	1 Jan 74
mCharles Sheldon Pearce Woodruffe	. 13 May 87	17 Feb 74
mFrederick Edwards	. 12 Oct 89	31 Mar 74
Hon. Archibald Robert Hewitt	. 2 Mar 90	2 Mar 75
Frederick Rowland Dicken	. 2 Aug 87	6 May 75
Herbert Frederick Gye	. 4 July 90	
	. 1 Oct 88	
mHenry Thomas Clanchy	. 1 Feb 90	
	. 3 Apr 88	31 Dec 75
mWalter William Poynder	. 31 Dec 90	31 Dec 75
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						Ret. Captain.	Commander.
Lawrence Ching				•		21 Apr 90	14 Feb 76
mHenry Ralph Berners		•	•	•	•	29 June 86	
mHenry Townley Wright		n :	. •	· 3	٠,	17 Sept 86	25 Jan 76
James Brown (Assistan	t to	Direc	tor (y A	avai	00 35 01	00 15 70
Ordnance)	<i></i> ۰٠	•	•	•	•	23 Mar 91	23 Mar 76
Hubert Henry Grenfell*	(E)	•	•	•	•	2 Dec 87	31 Dec 76
Charles Edward Reade.		•	•	•	•	1 Apr 89	
Francis John Jeffery Ell	TOTT	(Dom		· Yamam		14 Nov 90	24 Feb 77
Pearson Campbell Johns of Bodmin Naval Pris	stone	Dep	uty c	rover	nor	19 4 00	23 Mar 77
mAlfred Wilmot Warry.			•	•	•	13 Aug 90 20 Aug 89	
		•	•	•	•	15 Nov 83	
mGeorge Woronzow Allen John Hope	•	•	•	•	•	30 Jan 88	25 Aug 77 25 Mar 78
Robert Henry Paul	•	•	•	•	•		31 Dec 80
Robert Henry Faul .	•	•	•	•	•	30 July 89	31 Dec 90
262							
. 202							
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(8.)

CAPTAINS.

From the Staff Captains' List under Her Majesty's Orders in Council of 26th June 1867, and 22nd Feb. 1870.

Names.	Staff Captain.	Date of Retirement		
NPmJames Tonkin	*22 Feb 60	22 July 64		
m*William Trickett Wheeler, C.B	1 July 67	5 May 70		
mRichard Stokes	1 July 67	11 Jan 69		
m**William Thomas Mainprise, C.B.	1 July 67	5 Nov. 69		
GHPmRobert Calder Allen, C.B	1 July 67	1 Oct 70		
mJohn Felix Loney	1 July 67	10 Sept 68		
GHPmHenry Augustus Moriarty, C.B	3 Dec 67	3 Dec 74		
William S. Luke	18 May 68	18 May 75		
NPmJabez Loane	5 Nov 69	11 Nov 76		
Edward Killwick Calver, F.R.S	24 Mar 70	21 Mar 72		
mWilliam Furze Hains	19 May 70	30 Apr 77		
MGeorge A. Waters	22 Mar 71	25 July 76		
David Nairn Welch	8 June 71	1 Apr 78		
mEdward Charles Taylor Youel .	23 Dec 72	18 Dec 79		
mGeorge Raymond	27 Feb 73	6 Mar 80		
mJohn William Henry Harvey	15 Oct 75	20 Aug 82		
mJames Kiddle	1 Apr 76	29 July 82		
John Parsons	5 July 76	27 Dec 84		
mJoseph Gilley Dathan	5 Sept 77	8 Sept 84		
Sir Alfred Balliston, Kt	15 Sept 77	13 July 83		
mHenry Smith Ley	28 July 79	28 July 86		
mRichard Cossatine Dyer	6 Mar 80	28 Sept 86		
William Mayes	16 Apr 80	10 Dec 85		
mFrank Inglis	16 Apr 80	10 Apr 83		
PWmHenry Davenport Sarratt	19 Nov 81	14 Jan 83		
mJohn Palmer	13 Feb 82	13 Feb 89		
mJohn Rolfe Nelson Moss	11 July 82	20 Aug 89		
mJames Samuel Watts	11 July 82	1 Oct 88		
mAdolphus de Grouchy Sutton .	11 July 82	3 Jan 90		
mThomas Pounds	13 Apr 83	29 July 89		
mSamuel Libby	17 July 83	21 Mar. 87		
John Emanuel Chapple 32	11 Oct 86	5 Mar 91		

^{*} Seniority as Commander.

(8.8.)

CAPTAINS.

From the Staff Commander's List under Her Majesty's Orders in Council of 28th Feb. 1855, 22nd Feb. 1860, 26th June 1867, and 22nd Feb. 1870.

Names.	Ret. Captain.	Staff Commander.
NPCharles Gahan James Jeffery NPmJohn Jennings Ball NPm*James George Hobbs Thain NPm*John Stokes mThomas J. Whillier mJohn Richards NPm*Charles Raguenau Pecco Forbes George Hastings Inskip John Thompson Daniel Hall mJohn Philip Carey Clements m*George David Perry NPmWilliam Henry Fawckner mGeorge Penley Heather John James Pearce Hitchfield mValentine Fowler Johnson mEdward Holland Hills mJohn Franklin Robins Aylen John Rowe Ryan mRobert Brown m*John Andrews Richardson Petch mJohn James Atkins Gravener mStopford Cane Tracey mRobert Jackson mBenjamin Sydney Jackson mBenjamin Sydney Jackson mJohn James Covey mWilliam Henry Hayward	27 Mar 66 2 Apr 68 1 Apr 68 1 Apr 70 1 Apr 70 1 Apr 70 1 Apr 70 21 Mar 72 8 Jan 73 30 June 74 6 Dec 75 14 Oct 79 21 Feb 79 30 Sept 80 8 Mar 82 30 Nov 80 5 Jan 82 1 Oct 82 14 Jan 84 27 Jan 86 17 Feb 85 29 Nov 83 27 Oct 86 4 Sept 84 29 Apr 90 25 Feb 91 8 Mar 90 14 Nov 90	11 June 63 11 June 63 11 June 63 11 June 63 11 June 63 11 June 63 11 June 63 11 June 63 11 June 63 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 70 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 67 20 Aug 70 20 Aug 70 3 Feb 70 5 May 71 14 June 71 19 Dec 72 1 Apr 75 12 May 75 9 Aug 76 3 Jan 77 16 Oct 77
28		

(V.)° COMMANDERS RETIRED.

Under Orders in Council of 1st August 1860, 9th July 1864, 24th March 1866, 22nd February 1870, and 4th August 1873.

1869	1880
mCuthbert Robert Buckle . 1 Jan	James Bridgeham Haye . 19 Mar Robert Nicholas Hamond . 31 Dec
1876 m Verney Lovett Cameron, C.B., D.C.L 21 July	1881 mHoratio Fraser Kemble 3 Jan
1877 mColin Mackenzie Dundas (E) 16 Feb mEvelyn William Shirley . 4 June William Henry Joceyln . 4 June	1882 mHugh Cuthbert Dudley Ryder 11 July
1878	1883 mNathaniel Cotton 29 June
Charles M'Laughlin (G) . 9 Jan w Sir Alfred Thomas Bagge, Bart 25 Mar Edward Hicks 25 Mar	William Edward Breeks Atkinson 31 Dec
Charles Reynolds Harris . 31 Dec	1884 mGeorge Richard Bethell (G) 30 June
1879	
William George Le Cocq 4 Feb mRobert William Evans . 27 Feb mJohn Haves 3 July	1885
Henry Almarus Digby 3 July	mCharles Reeve . 17 Aug 21

(MIN.)* COMMANDERS ON RESERVED HALF-PAY.

Promoted from the Lieutenants' List, under Her Majesty's Orders in Council of 25th June 1851, and 30th Jan. 1856.

mGriffith Grismond Philipps 26 May 56 mJohn Francis Tottenham . 26 Feb 57 GHPmWilliam Henry Hood 26 May 56 mJohn Morshead . mHenry Bryan Everest . 6 Feb 57 PWNPm** William Melanc-5 Feb 58 . 31 Dec 59 thon Sanctuary . 6

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(This List is closed.)

* (M.N.) See Naval Retirement previous to 1870.

Officers whose names are in italics have commuted their pay.

(O) * COMMANDERS.

Promoted from the Lieutenants' List, under Order in Council of the 30th January 1816.

13	873			1878
Robert Ross .	•		. 19 Mar	John Moore Cole Airey 22 Mar mCharles Pechell 30 July mGeorge Collier Kerr 30 July
1 Richard Sadleir	875		0.4	i879
Michard Sadieir .	•	•	9 Apr	PWmJohn Cawley 18 Jan mGruffyd Clayton Lloyd 3 Feb mEdward Algar 2 Mar
	876		20. 4	Ralph George Pochin 3 Aug, Samuel Weller George Festing
Thomas Cobb .	•	•	. 29 Aug	May (E) 5 Aug §mCharles Ashwell Boteler Pocock6 Aug George Poynter Heath 10 Aug
1	877		•	mArthur Knox Forde . 11 Sept PWm**Richard Ramsay Arm-
George Vaughan H	art	•	. 20 Sept	strong 25 Nov

(This List is closed.)

* (O.) See Naval Retirement previous to 1870, § Has taken Holy Orders.

COMMANDERS.

Promoted from the Lieutenants' List, under Her Majesty's Orders in Council of the 1st of August 1860, 9th of July 1864, 24th March 1866, 22nd February 1870, and 4th August 1873.

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	Re	t. Con	mana	er. Lieut.
Henry Ovenden Nolloth	. 1	l Jan	64	18 Sept 28
NP mJohn Douglas Ramsay	. :	l Jan	64	23 Jan 29
Henry James	. 1	l Oct	60	3 July 29
NP Richard Edward Bullen	. 15	2 Sept	65	26 Feb 30
NP Godolphin James Burslem	. 2	3 Aug	65	15 Jan 38
Hawkins Godolphin Ayscough .	. :	l July	64	10 May 38
mCharles Gibbs Crawley	. 2	7 Apr	66	28 June 38
NP Whaley Armitage	. 1	l July	64	27 Dec 38
William Papillon Jamison		l Apr		23 Mar 40
mCharles Richard Marcuard		1 July		23 Mar 40
GHP mRichard Hoops		l Mar		5 Nov 40
mBelfield Woolcombe		1 Apr		8 June 41
mGeorge Skene Tayler		l Apr	70	8 Oct 41
NP mWilliam Thomas Newenham .	. :	1 Oot	60	23 Nov 41
Joseph Nourse	. :	1 July	64	23 Nov 41
NP mRobert Seppings Moore	. 1	l July	68	23 Nov 41
CGP Sir Robert Synge, Bart		1 Oct	67	23 Nov 41
NP mEdward Francis Clarke	. :	l Jan	67	23 Nov 41
NP mSamuel James Brickwell	. 2	B Dec	67	23 Nov 41
Edgar Slade	. 1	l July	64	14 Dec 41
Henry Shambore Nathaniel Micklethwa	it	1 Oct	67	3 Feb 42
Thomas Tickell	. 1	4 Jan	64	29 Mar 42
mEdward David Ashe		1 Jan	65	25 May 42
mFrederick Morris		5 Apr	67	3 Oct 42
NP Crawford Atchison Denman Pasco	. 1	8 Jan	66	20 Nov 43
GHP mI owig Donor Fitzmannia		1 T1-	64	10 June 44
$\left\{\begin{array}{c} W_{PW} \\ PW \end{array}\right\}$ mLewis Roper Fitzmaurice	•	1 July	04	to anne 44
NP mCharles Goodwin Fegen		1 Oct	69	8 Aug 45
mWilliam Henry Payne		1 Jan	62	1 Sept 45
mFrederick Agar Boyce	•	1 Nov	60	1 Sept 45
NP mWilliam Cashman	. 2	5 Apr	65	1 Dec 45
mHenry George Simpson	. 1	1 Mar	63	31 Jan 46
m Charles John Didham		2 Oct	66	28 July 46
mWilliam Grant Douglas		1 Apr	70	7 Oct 46
Adam Alexander Duncan Dundas.		1 Apr		9 Nov 46
mJohn Jervis O'Ferral Carmicha		-		
Ferrall		8 Oct		16 Apr 47
mArthur Brathwaite Warre		5 Apr	67	9 Oct 47
36		_		

	Ret. Commo	ınder. Lie ut.
William George Hepburn Morgan .	. 31 Mar	68 12 Sept 48
NP mThomas Montgomery Campbell .	. 4 Nov	67 2 Feb 49
mJoshua Berkeley	. 1 Apr	70 12 July 49
mGeorge Stratton	. 1 Apr	70 21 Dec 49
mFrancis William Turton	. 1 Jan	67 23 Dec 49
mJocelyn Jervis Whyte Jervis .	. 23 Mar	67 23 Dec 50
NP Edward Lee Hoblyn	. 1 July	66 1 Jan 51
NP m William Cavendish Spencer Sulivan	2 Jan	68 9 Apr 51
NP George Truman Morrell	. 1 Oct	73 13 May 51
NP Thomas Harpur Greer	. 1 Apr	70 2 July 51
NP mJohn Powles Cheyne	. 1 Apr	70 11 Oct 51
George Ruck Keene	. 29 Aug	67 25 Feb 52
NP Frederick Parke	. 5 Jan	70 3 May 53
NP m William Filmer Gregory	. 7 May	67 3 May 53
mGeorge Blakeley	. 21 June	
NP mWilliam Henry Wright	. 1 Oct	73 22 Oct 53
NP mCharles Edward Somerville Wo		
man	. 26 May	68 11 Jan 54
NP m Charles John Slaughter	. 10 Feb	65 23 May 54
NP mJohn Gray Stanley Clarke	. 23 July	73 24 June 54
NP m*George Barnett Goolden	. l Apr	70 28 July 54
mJames Thomas Pringle	. l Apr	70 26 Sept 54
mRobert Patton Jenkins	. 1 Apr	70 21 Oct 54
Thomas William Oliver	. 27 June	
NP m George Robert Bell	1 Oct	73 3 Feb 55
NP mCharles Frederick Hill	. 1 Oct	73 20 Apr 55
Wellesley Gregory	. 11 Feb	76 20 Apr 55
NP George Mervyn Comber	. 18 Aug	65 20 Apr 55
NP mFrederick Charles William Liardet	. 1 Oct	73 13 Sept 55
m*Charles Dominique Jacques Odeva		80 29 Sept 55
George Hope Mansell	2 Dec	70 30 Oct 55
John Adrian Vanrenen	. 31 Oct	70 31 Oct 55
NP mRobert John Stotherd	. 1 Oct	73 5 Jan 56
mHoratio Packe	1 Oct	73 5 Jan 56
Robert William Duff	. 1 Apr	70 5 Jan 56 63 5 Jan 56
m*Francis Martin Norman	. 13 Jan	
NP mFrancis Osburn	. 4 Jan	79 22 Feb 56 73 3 June 56
mAnnesley Turner Denham	. 1 Oct . 18 Jan	70 14 Jan 57
mWilliam L'Estrange Walsh George Wayne Gregorie	. 5 Mar	72 5 Mar 57
GHP Thomas Watson Chapman	23 Mar	71 25 May 57
mJames Darling Barker	. 25 Mar	73 17 Dec 57
NP mJohn D'Arcy-Irvine	. 1 Oct	73 15 May 58
mHenry Pomeroy Gilbert	. 24 Jan	79 15 May 58
mPhilip James Hankin	. 1 Apr	70 15 May 58
Grantham Yorke Runnygullion Ratts		73 15 May 58
mEdward Codrington Hall	. 16 Sept	82 12 Jan 59
m*Hon. Henry Baillie Hamilton	. 10 Jan	71 15 Apr 59
William Hallam Elton	. 10 5an	73 19 May 59
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A in the second	let. Commander.	
	. 19 June 82	19 May 59
	. 1 Oct 73	19 May 59
NPmHerbert Charles Alexander Brand	. 10 July 83	26 June 59
NPmHenry Eglinton Clanronald Robinson		28 June 59
mJohn Jervis Gregory	. 1 Oct 73	10 Aug 59
mBlair Sheffington Hamilton	. 23 Dec 72	26 Nov 59
Charles Robert Knox Smyth	. 16 May 72	26 Nov 59
Benjamin Harrison Key	. 5 Jan 71	26 Nov 59
NPmJohn James Martin	. 1 Apr 70	24 Apr 60
NPmThomas Searle Dickinson	. 29 May 82	24 Apr 60
NPmEdwin Dalzell Acklom	. 1 Oct 73	24 Apr 60
m William Lynd Martin	. 1 Oct 73	24 Apr 60
	. 9 July 70	13 Mar 61
mJohn Gabriel Yarwood Holbrook .	. 12 Mar 73	13 Mar 61
mAlgernon Sidney Montagu	. 1 Oct 73	24 Mar 61
Richard Blake Lambert	. 1 Oct 73	22 May 61
mSir James Buchanan, Bart	. 30 Jan 73	22 May 61
mDallatt Chattaale	. 22 Jan 77	31 Aug 61
m Dohout Athantan Edmin	. 8 Feb 71	31 Aug 61
mEdward Down on Law	. 1 Oct 73	31 Aug 61
********	1 Amm 70	31 Aug 61
m William Cam Hold Doilon	. 1 Apr 70	10 Dec 61
m William Swaffield Bailey	. 25 June 74	10 Dec 61
mEmanaia Clamanaa Daabab Dabaa	. 13 May 85	10 Dec - 61
mConne Horbort Plake	. 28 Sept 84	15 Feb 62
		17 Apr 62
mWilliam Fletcher Boughey	. 14 Sept 83	
Francis Clifford De Louşada	3 July 72	
mGeorge Gerald Hunt	. 22 Jan 78,	17 Apr 62
m The Right Hon. Montolieu Fox Lord Elibank	00 Non 70	17 Apr 62
4770 3771311 733 3 3 7 7 7 7 7 7 7 7 7 7 7 7	. 28 Nov 70	
NPmWilliam Edward Miller	1 Oct 73	17 Apr 62
	. 1 Oct 72	Apr 62
TTT:111 T	. 1 Oct 73	1 Apr 62
	1 Apr 70	17 Avr 62
	. 1 Oct 73	17 Ap 62 11 Aug 2
mBerkeley George Albert Belson .	. 1 Oct 73	11 Aug 💘
	. 1 Oct 73	28 Aug (1
m George Edward Price	. 1 Oct 73	28 Aug 61
mJames William Gambier	. 1 Oct 73	7 Feb 63
mEdward Clare Royse	. 25 Nov 72	7 Feb 63
Lawrence Anthony Bell	. 12 Aug 75	7 Feb 63
§m Thomas Vincent Williams	. 28 Apr 71	7 Feb 63
Osborn Hyde Parker	. 1 Oct 73	6 Mar 63
NPCharles Eden Pearse	. 23 Mar 72	8 Apr 63
	. 1 Oct 73	8 Apr 63
mSebastian Gassiot	. 22 Feb 73	8 Apr 63
mJohn James Cullen Smail	. 3 July 72	8 Apr 63
william John Casperd-Boteler	. 1 Apr 70	8 Apr 63
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	Ret. Commander. Li	eut.
NP*Charles Stukeley Shuckburgh .	. 15 Oct 83 8 A	
mAugustus Barton Clavell Booth	. 16 Oct 71 8 A	
mJohn William Francis Harvey	. 1 Oct 73 8 A	
Edward Wickham	. 1 Oct 73 16 Ar	
Edward Barrington Purvis Kelso .	19 Aug 74 16 Se	
	. 1 Oct 73 28 No	
mCharles Alder George Henry Baynes Reed	. 22 Apr 86 28 No	
	. 28 Jan 71 28 No	
mAlfred Anderson	. 24 Jan 86 28 No	
KWmCecil Sherlock Wale Willis	. 1 Oct 73 28 No	
cm 1 32	. 1 Oct 73 28 No	
	. 26 July 75 28 No	
	. 1 Oct 73 28 No	
	. 1 Oct 73 20 Ma	
mYelverton ()'Keefe §Frederick William Bayly Jones	. 1 Oct 73 22 Ma	
NPDillon Temple John Macnamara	. 1 Oct 73 22 Ma	
mAlbert Thornhill Cæsar Warrington		
	. 1 Oct 73 22 Mas	
Charles John Doxat		ne 64
mAlbert William Whish	. 27 July 87 20 Au	
	. 1 Apr 70 15 Ma	
	. 1 Oct 73 15 Ma	
Lawrence Peel Willan Edward Drummond	. 1 Oct 73 15 Ma	
William Calder John Blount.	. 1 Oct 73 15 Ma	
	. 1 Oct 75 15 Mg	
Charles Folliott Cox mCharles Richard Cole Hamilton	. 11 Sept 77 16 Ju	
mGeorge Osborn Moore	. 1 Oct 73 16 Ju	
777 17 TO 14 77 1	. 26 Oct 72 16 Ju	
wallace Bruce McHardy	. 1 Oct 73 16 Ju	
	. 1 Oct 73 14 Sep	
mHenry James Fairlie mAugustus Hill Burgess Bradshaw	. 1 Oct 73 18 Se	
mPhilip Nathaniel Tyrwhitt.	. 10 Jan 71 18 Se	
Thomas Edward Millor	. 1 Apr 88 18 Se	
Thomas Edward Miller James Henry Butt	. 1 Oct 73 18 Sep	pt 65
James Young Falkland Sulivan (G)	. 16 Mar 89 2 Ja	
	. 10 Mai 03 2 3a . 25 Jan 72 25 Jan	
Archibald Little John Prittie Bayly	. 1 Oct 73 25 Ja	
	. 1 Oct 73 25 Jan	
	. 12 Apr 88 25 Jan	
Anthony Domesta Monacili (a)	. 12 Apr 88 25 Jan	
	. 1 Oct 73 13 Ma	
63 William Henry Lewin	1 0-4 70 00 16-	
63 Henry Clobery Wallis		
Mr. 112	. 1 Oct 73 21 Ap . 24 Jan 86 21 Ap	
	. 30 Sept 88 21 Ap	
· · · · · · · · · · · · · · · · · · ·	. 10 Jan 89 21 Ap	
00 http://www.	. 20 Dec 71 21 Ap	
NTT CL TT	. 1 Oct 73 22 Ma	
63 Henry St. Vincent Jenkings	. 1 000 10 22 Ma	,, 00
113		

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App Aug Aug Feb Feb Feb Mar Apr Apr Apr Apr

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§ Has taken Holy Orders.

	Ret. Commander. Lieut.
Yarborough Francis Henry Parker	. 2 Mar 89 28 June 66
Richard Henry Byron	. 1 Oct 73 28 June 66
Albert John O'Dorles	. 8 Nov 88 28 June 66
Westropp Thomas Morgan	. 2 Mar 87 28 June 66
William Frederick Arthur Hamilt	
Russell	. 1 Oct 73 28 June 66
mEdward Burrard Boyle	. 23 Oct 86 28 June 66
(Lieutenant Instructor Clyde Br	
Alexander de Castro Crawford .	. 10 Oct 79 28 June 66
Wm Georges Crofton Collingwood Cart	
Francis Augustus Delmé Radeliffe.	. 1 Oct 73 24 Aug 66
Dudley Charles Stuart	. 1 Oct 73 24 Aug 00
Francis Henry Stafford O'Brien	. 1 Oct 73 11 Sept 66
SLawrence Græme Allan Roberts .	. 1 Oct 73 11 Sept 66
Honoham Duccell	. 12 Mar 75 11 Sept 66
Closeld Asthus Fillia	. 12 Mar 75 11 Sept 66
Walter Talah Damban	. 1 Oct 73 11 Sept 66
Clament Tameiman Jane	. 1 Oct 73 11 Sept 66
Emant Puels Deigledale	. 15 Mar 89 21 Jan 67
Tolant Tubes Iliahas	. 30 Sept 72 21 Jan 67
Henry Alfred Street	. 15 Nov 72 21 Jan 67
mtLambton Lee Loraine Bevan	. 10 Mar 78 21 Jan 67
Henry Sanford Tilson Chowne	. 1 Oct 73 21 Jan 67
Oswald Baylis Niven	. 15 July 76 21 Jan 67
Frederick George Dundas	. 16 June 90 21 Jan 67
Keppel Garnier	. 1 Oct 73 7 Mar 67
Right Honourable Lord Robert Thoma	
Brudendell Bruce	. 1 Oct 73 7 Mar 67
Hamilton Pym Smith	. 1 Oct 73 7 Mar 67
John Augustus Clifton	1 July 90 7 Mar 67
William Francis Edgar Freeland	. 25 Aug. 89 5 Sept. 67
George Beaufort Bedford (G).	. 19 Oct 90 5 Sept 67
Alfred Malcolm Causton.	. 28 Mar 90 5 Sept 67
Robert William Foster	. 12 Nov 89 5 Sept 67
George Harry Richard Erroll .	. 19 June 76 5 Sept 67
John Teesdale Hardinge	. 9 Oct 90 5 Sept 67
Frederick Abel Moysey	. 17 July 90 5 Sept 67
John Hale Orlebar	. 20 July 75 1 Jan 68
Tamas Edmand Danley	. 10 Dec 73 3 Apr 68
m Hon. Nelson Byng	. 30 Apr 90 3 Apr 68
Alaric Frederick Grant	. 23 Nov 85 3 Apr 68
James Evans	. 1 June 76 3 Apr 68
Horace John Moore Pugh	. 7 Oct 87 3 Apr 68
James Hazel (G)	. 15 Feb 91 3 Apr 68
Hon, Cecil James George Cadogan	. 3 Mar 91 3 Apr 68
Robert Orme Webb	. 18 Nov 78 5 Aug 68
Joseph Swan	. 11 Sept 90 5 Aug 68
Matthew J. Harrison	. 20 Nov 83 5 Aug 68
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	· •

	Ret. Commander.	Lieut.
Thomas Henry Willoughby Beddoes	. 12 Mar 88	5 Aug 68
Benjamin Dyke Acland	. 22 Oct 88	21 Sept 68
Arthur Penry Williams	. 14 July 77	16 Oct 68
Cecil Greville Horne	. 19 Jan 82	1 June 69
mEdward Gilbert Francis Law .	. 30 Jan 90	1 June 69
George Colburne Higgins	. 12 Dec 88	1 June 69
Charles James Fellowes	. 31 Mar 81	1 June 69
m*(A) Lionel Andros De Sausmarez	. 1 Oct 83	1 June 69
mClaud Harding	. 8 Oct 87	1 June 69
George Robert Charles Eyres	. 22 July 78	12 Oct 69
Leonard Smith Ensor	. 26 Dec 77	12 Oct 69
Charles William Herbert	. 6 Feb. 91	19 May 70
Hon. Frederick Canning Lascelles .	. 20 June 77	16 July 70
Hugh George Gough	. 2 Mar 91	22 Oct 70
(A)mWilliam Balfour Forbes .	. 25 Feb 88	22 Oct 70
Emeric John Vidal Pritchard .	. 5 Nov 89	24 July 71
Charles Quentin Cregan Craufurd	. 8 Nov 79	29 Dec 71
mCharles Kerr Hope	. 23 Jan 88	29 Dec 71
Walter Percival Acton Ogle	. 7 Dec 77	29 Dec 71
Edward George Deedes	. 13 Aug 84	29 Dec 71
Edward Phillips Statham (G)	. 18 Sept 90	6 Feb 72
mMaloolm Hugh Drummond	. 22 Apr 80	6 Feb 72
Mr	. 24 Jan 83	6 Feb 72
117:11: 774 (11-1-1-	. 14 Dec 82	6 Feb 72
Danalas Mathuan Famuth	. 19 Dec 79	6 Feb 72
mWilliam Henry Roberts	29 Dec 89	23 Apr 72
Colin Hamm Danet James (a)	. 3 Sept 89	23 Apr 72
Graham John Bower, C.M.G	. 29 Feb 84	23 Apr 72
George Samuel Deverell	. 29 Dec 85	23 Apr 72
mJohn Stuart Lindsay Long	. 17 Mar 81	23 Apr 72
mGeorge Lloyd William Adair	. 23 Aug 89	23 Apr 72
Charles Napier Robinson	5 July 82	2 Sept 72
Frederick Maitland	. 4 Oct 83	3 Sept 72
William Galton Carrow	. 26 June 82	3 Sept 72
John Deane Deane	. 23 June 88	3 Sept 72
(Lieutenant Instructor Bristol B		Vol.)
Carleton Tufnell	. 10 May 78	3 Sept 72
marthur Hill Ommanney Peter H		p
Lowe	. 26 June 83	30 Dec 72
Caarma O'Camman	. 7 Dec 81	30 Dec 72
§Erasmus Austin Ommanney	. 13 Dec 79	30 Dec 72
mRobert Murray Rumsey	. 12 Jan 82	8 Apr 73
m Thomas Harvie Shersby Robertso		
Shersby	. 13 Mar 83	8 Apr 73
John Cotterell Phillipps Walcot .	5 July 82	23 Sept 73
Rt. Hon. Lord Sherard	. 6 Apr. 87	23 Sept 73
270		

	Ret. Commander.	Lieut.
William Spencer Paget Graves .	. 18 Oct 79	23 Sept 73
Henry William Savile		23 Sept 73
William Crichton Stuart Hathorn,	. 27 Sept 84	17 Feb 74
mEdward Noble Price	. 10 Oct 85	15 June 74
George Keith Gordon	. 7 May 81	15 June 74
mJames Harmer Pritchard Galloway	. 31 May 86	8 Aug 74
Edward Brace Tinling	. 15 Mar 81	8 Oct 74
Robert Maxwell Bunbury	. 5 July 82	8 Oct 74
Charles Milne	. 7 Sept 81	8 Oct 74
KWReginald Ashley Stock	. 13 Jan 85	8 Oct 74
Thomas Holmes , ,	. 4 July 84	1 Feb 75
Lionel Harvey Morris	. 6 Aug 85	15 Apr 76
Hon. Conyngham Albert Denison.	. 4 May 81	15 Apr 75
mEdward Knipe	. 3 July 85	15 Apr 75
John Griffin	. 3 July 85	2 July 75
James Stanley Muggeridge	. 8 Apr 81	15 Oct 75
mDouglas Arthur Wright	. 1 May 86	1 Mar 76
mWalter Travers Warren	. 20 Nov 85	9 Mar 76
Algernon Evan-Thomas	. 22 Oct 85	1 June 76
William Charles Holland Hastings	. 24 Nov 81	28 Apr 76
Charles Allan Fenwick Waters .	. 12 Feb 87	24 May 77
Cecil Henry Wright	. 30 Sept 90	24 Nov 77
George Hodgkinson	. 8 Jan 83	28 Dec 77
mHon. William Grimston		14 Aug 78
Hastings George Fitzhardinge Berkele		27 Feb 79
mAlbert Frederick Arthur	. 18 Nov 85	8 Dec 79
mOliver Young	. 14 June 87	23 June 80

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(R.)* COMMANDERS.

From Staff-Commanders' List under Orders in Council of 1855, 1860, 1867, and 1870.

	Ret. Commander.	Staff Commander.
θHP mCharles Henry Dillon	. 12 Aug 67	11 June 63
mBenjamin Renaud	, 1 Apr 70	11 June 63
NPmGeorge Giles	. 19 May 70	1 Nov 64
mJohn Hiliary Allard	. 21 Oct 74	11 Oct 66
NP William Henry Petch	. 31 Oct 70	11 Nov 66
mWilliam Henry Drysdale	. 30 June 76	5 May 67
NPmRichard Sturgess	. 21 Aug 72	20 May 67
mCornelius Fox	. 1 Apr 70	20 Aug 67
mAlexander Brown	. 16 Jan 78	20 Aug 67
m*Narcissus George Arguimbau.	. 30 Nov 72	20 Aug 67
mThomas Arthur Hull	. 23 Atug 78	20 Aug 67
Samuel Winnecott	. 2 Oct 77	18 Nov 68
mWilliam Henry Bradley	. 10 Aug 81	3 June 69
Frederick Howard	. 22 Oct 83	21 Aug 71
mJohn Handfield Tully	. 8 Nov 84	15 Feb 72
mGeorge Robinson	. 1 Dec 80	3 May 73
mHugh Halliday Hannay	. 8 Apr 89	31 Mar 74
mSilas Vicary	. 29 Oct 83	27 May 74
mJohn Gorham O'Connell	. 25 Nov 84	10 July 74
Alfred Frederick Gibbons .	. 12 May 83	2 Apr 76
Charles Wotton	. 26 Aug 85	28 Jan 78
Edward Scobell Clapp	. 30 Sept 90	28 Mar 79
mGeorge Kains Moore	. 2 Jan 90	16 Dec 79
Edmund Nankivell	. 1 July 90	14 Feb 83

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Charles Lyon

NAVAL KNIGHTS OF WINDSOR.

(Seven appointments, including the Governor.)

(Seven appointments, t	notwaring the arterior.
	ppointment. Seniority Seniority As Knight. as Lieut. as Ret. Com. 18 May 82 28 Nov 63 1 Oct 73
wood Carter Reginald Ashley Stock	12 Feb 86 21 June 66 1 Oct 73 12 Feb 86 8 Oct 74 13 Jan 85
	Seniority Seniority as Commander, as Ret, Capt.
Hugh Robert Newburgh-	25 Nov 87 1 Mar 65 1 Mar 80 4
Under Her Majesty's Orders in Counc	TS RETIRED. il of the 1st August 1860, 9th July 1864, ary 1870, and 4th August 1873.
1845	1861
Francis Guillemard Simp- kinson de Wesselow 9 Dec	Charles Summers Harford . 23 Mar Andrew Rutherford Gordon 22 May mHenry Fox 10 Aug
1854	
Albert Dent 30 Mar	1862
1855	mEdward Savile Richards . 28 Aug
Sir Spencer Maryon Wil- son, Bart 20 Apr	1863
mJames Waller O'Grady 31 Oct	m Samuel Pulley 8 Apr
Frederick Williams 31 Oct	mNapoleon Alexander Ralph Spicer 28 Nov
1857	
mHon. Charles St. George	1864.
Crofton 4 Sept	mCharles Richards Tuckey 1 Mar Paul Storr 14 July
1860	mRichard Benyon Croft . 2 Aug

Officers whose names are in italies have commuted their pay.

9 Nov

1865. Henry Bridger 16 June Henry Hill Justice 16 June Henry Stokes Hutchings . 10 Oct	Alfred James Booth 5 Aug Philip Francis 2 Oct mAlexander Cochran . 4 Dec
1866. Julian Agnew Dashwood 5 Jan Henry Denman Macaulay 25 Jan mCharles Joshua Scholefield 13 Mar Frederick Charles North- cote Hall 13 Mar mFrederick Ralph Carr 21 Apr Charles Alfred Woodroffe 21 Apr Charles Saville Broome 21 Apr mBernard Moore 4 June Frederick Augustus Gardner 21 July Arthur Percy Douglas 24 Aug John Campbell Wilkinson 11 Sept	Albemarle Percy Watson . 1 June mNorman Leith Hay Clark Bertie Wentworth Vernon Charles Leonard Rooke . 1 June Alexander John Leith . 1 June Arthur John Hamilton . 1 June mThomas Tarleton Hodgson 25 June Cecil Brooke Palmer . 20 July Frank Anthony Gataker . 5 Aug John Sulivan Luckraft . 7 Sept Rt. Hon. Clarence Edward Lord Graves . 3 Nov
Lindsey Bertie Talbot-Crosbie 11 Sept Thomas Ramsbotham 9 Nov	1870.
Arthur Hervey Byng 21 Jan James Bedingfeld 21 Jan Charles Davers Eden 21 Apr wCecil George Savile Foljambe 8 June Frederick Glyn Montagu Powell 5 Sept Joseph William Wilkins 5 Sept Vincent John English 5 Sept wJohn Armstrong Challice m*Edmund Grindall Festing mFrank Eglinton Hudson. 21 Dec	Bobert Lynn Smart 4 Apr John Hicks 4 Apr John Henry Jacob 4 Apr George Worth 19 May mCharles Edward Bell . 19 May mWilliam Henn 19 May Henry Thomas Gartside Tipping 18 Aug Edward John Power Wade Henry Edward Croasdaile Butler Julius Septimus Octavius Carter 16 Dec
1868. Arthur Cary Elwes 3 Apr Arthur Alexander Lee . 3 Apr Rt. Hon. Robert Berningham Earl of Leitrim 26 Apr George Sidney Lindeman . 5 Aug George Moncrieff Loch . 5 Aug	Sir Charles William Frederick Craufurd, Bart. 24 May Henry Alexander Baring. 24 May Andrew Robertson Gordon Hon. William Nelson Hood Arthur Hill Hasted Singleton Mercer 24 July Frederick George Innes Lillingston 7 Sept

Officers whose names are in italics have commuted their pay.

Arthur Chichester Macartney	Augustus Mastland Ronald
Coulson 29 Dec	Douglas Hamilton 8 Apr
Somerset James Johnstone 29 Dec	George Alexander Gordon
	~ .
Henry Peareth Thomas	Grant 8 Apr
Skinner 29 Dec	Henry Chase Carré 23 Apr
Stephen Allen Olney 29 Dec	John William Benjamin
Richard Cowley Tyllier-Blunt 29 Dec	Reeve (G) 30 June
Reginald George Drew . 29 Dec	George Elmsley Coke (G) 28 Aug
	(I) William Rooke Creswell 16 Sept
1070	mHenry Paule Harris . 23 Sept
1872.	John Dunn Aubertin . 23 Sept
	Norman Compton Fitz-
mJames Henry Tilson Chowne 6 Feb	Gerald Uniacke 23 Sept
Francis Chalmer 6 Feb	mJames Alan Ward 23 Sept
Wadham Neston Diggle . 6 Feb	Francis Elliot Walker . 18 Nov
Murray Gladstone 6 Feb	
Henry Sandford (G) 6 Feb	Charles William Sleeman (G) 17 Dec
Lieut. Instructor, Liverpool Brigade	
R.N. Art. Vol.	
Eustace Frederick Grove . 7 Feb	1874.
William Gaven Eden 22 Apr	
Chester Jones 23 Apr	George Henry Eden 4 Jan
mCalverleyTheodoreBewicke 23 Apr	m Ernest Chamberlain Hob-
	kirk 17 Feb
Malcolm de Saumarez Edye 23 Apr	Rt. Hon. Lord Francis
Francis Elam Haigh . 2 Sept	Horace Pierrepont Cecil 17 Feb
George Morton Mansel . 3 Sept	mGerald Rivers Maltby . 28 Mar
Edward John Fellowes . 3 Sept	mRobert William Gore . 31 Mar
mSidney Archibald Roberts 3 Sept	m*Lloyd William Mathews,
Frederick Streatfield Pelly 3 Sept	C.M.G 31 Mar
George Theodore Temple . 3 Sept	§mArchibald Ewart Clark-
Charles Wallace Last . 3 Sept	
mHerbert Goodwyn Archer 3 Sept	
Arthur Shirley Hamilton . 3 Sept	Harry Percy Dawson . 4 Apr
m Henry Douglas Mackenzie 3 Sept	Edward Philip Tomkinson 4 Apr
Charles Harvey Herring . 3 Sept	George Wilson 15 June
William Douglas Walker . 30 Nov	Francis John Hamilton
	Scott Napier 15 June
	Philip Augustus Champion
§ Richard Wentworth Fawkes 30 Dec	de Crespigny 8 Aug
William Henry Chamberlaine	Edward Ponsonby 30 Sept
Chamberlaine 30 Dec	mJohn Warre William Wells 8 Oct
Robert Hoggan 30 Dec	Cecil Edward Willoughby 8 Oct
į	mWilliam Wright 8 Oct
1070	Walton Drake 8 Oct
1873.	mGeorge Pechell Henderson 8 Oct
m Philip Musgrave 8 Apr	mMervyn Stawell Norris
Honer Edward O'Noill	
Henry Edward O'Neill 8 Apr	Bryan 8 Oct
Edward John Louis de	mRichard Betton Sayce . 22 Dec
Watteville 8 Apr	(Lieutenant Commanding Bristol
Arthur Heberden Baker . 8 Apr	Brigade R.N. Art. Vol.)
. 115	147



Sir Francis David Sibbald Scott, Bart	Robert Henry Muirhead Collins (G) 1 June (Secretary of Defence for the Colony of Victoria.) (I)Casar Frederick de Merindol Malan (G) . 1 June George Harry Drury . 1 June Walter Pigot 20 June
1875	George Hector Bruce 8 Aug Francis Samuel Knowles . 8 Oct Hugh Hamond George
Georye Henry Cotton Stapleton 1 Feb Charles William Pleydell Bouverie 1 Feb Henry Belam 1 Feb	William Carruthers Massy 13 Oct Henry Colley Hawker (G) . 13 Oct
Frederick Bushby Warren . 15 Apr § Robert Edward Clarke (G) 15 Apr Wartin Flotabou Luther . 2 July	1877
Martin Fletcher Luther . 2 July (I)mSouthwell George Theo-	Charles Spencer Elton . 30 Jan Thomas Charles St. Andrew
bald Bourke (G) 2 July	St. $John$ 30 Jan
mTristram Henry Barre Beresford 2 July	ClementWilliamSwetenham 30 Jan
George Frederick Smith . 2 July	Francis Pringle Taylor . 30 Jan
mRichmond Ffolliott Powell 2 July	Frederick Lenox Langdale. 24 May
Rt. Hon. Lord George Gran-	Arthur Granville Kempe . 24 May
ville Campbell 2 July	mHubert Gould William
m*Henry Theophilus Smith-	Thorold (G) 24 May
Dorrien 4 July	John Frederick Hayes . 15 Oct
Edward Mervyn Archdall . 20 Aug	(N†)Harry Cutfield Martin. Oct
Henry Chamberlain (G) . 20 Aug	m George William Tyler . 28 Dec
mHarry Frederick James	Willia mF deringhamDom-
Wyatt 1 Sept	ville Walker (G) 28 Dec
Francis Theophilus Brooke 15 Oct	
William Henry Callwell . 15 Oct	1878
Gerard Joseph Capes . 15 Oct	1010
mBertram Arthur Muirhead 15 Oct	Henry John Jeffreys 30 Jan
m*Arthur Charles Middle-	Willingham Franklin . 16 Apr
mass (G) 1 Nov	Duncan Andrew Richmond 12 July
Edmund William Speck . 17 Dec	mFrancis Henry Boyer . 14 Aug
	James Willison 14 Aug
1876	
	1879
Frank Janverin Grassie . 1 Mar	
& Ralph William Jones . 1 Mar	Charles Bliss Parke Hume . 30 Jan
George Stanley Bosanquet . 1 Mar	mArthur Lingham 8 Dec
Clayton Robert Edward Leslie 28 Apr Alfred Turner Holmes . 28 Apr	Egerton Bagot Byrd Levett Scrivener (G) 8 Dec
Alfred Turner Holmes . 28 Apr	Scrivener (G) 8 Dec
4	T 1 0 1

Hubert Edward Madden Bourke 8 Dec Francis John Montagu Stuart Wortley 30 Dec mHans Thomas Fell White 30 Dec	1883 Henry Vashon Baker 25 Apr Charles Robert Salusbury Payne 29 June John Martin 29 June Ralph John Ruck-Keene
1880 mWilliam Hewetson 7 Feb Alexander Leeper 9 Sept (1)mCharles Stewart Smith* 29 Dec Charles Fitzroy Maclean Somerset 30 Dec	1884 Francis Henry Eldred Shipton
1881 Frank Arthur Senior Farewell 11 Jan mWilliam Henry Chamberlain 4 Feb William Molesworth Oxley Mansfield George Smith Cumming (c) 16 Sept mJames Johnston . 31 Dec John Samuel de Beauvoir Yelloly 31 Dec	1885 Richard Clayton Carew . 30 Sept 1886 m*Edward Carey Tynedale- Biscoe 1 Jan.
1882 Stuart Prendergast Garde . 30 June mRobert James Kidd 30 June Francis Barkley Hender- son 30 June 221	1888 mAlbert Edwin Poland (G) 30 June Arthur Edward Saul 30 July John Colpoys Ommanney . Junior 234

STAFF COMMANDERS ON RESERVED HALF-PAY.

			Senority as				
			Staff Commander.	Nav. Lieut.			
mEdward J. Sinclair Couzens			11 June 63	7 May 35			
NPmFrancis William Bateman	١.		11 Jun e 63	26 July 37			
mJames Thomas Davis			11 June 63	23 Nov 41			
mFrancis Herbert Niblett .		٠.	11 June 63	23 Dec 42			
mJames F. Beckett			11 June 63	9 Nov 46			
Richard A. Burstal			11 June 63	20 Dec 47			
John G. Anderson			7 May 65	7 May 50			
William S. Bourchier			11 Nov 66	11 Nov 51			
NPmJohn Waye			20 Aug 67	$26 \ \mathrm{June} \ 55$			
mFrancis Thomas Jameson .			4 Dec 68	4 Nov 53			
m*Adolphe Eugene Parks .			20 June 74	20 June 59			
mHenry Gabriel Swainson .	•		17 Dec 74	17 Dec 59			
(Supt. of Chronometers—Portsmouth yard.)							

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STAFF COMMANDERS RETIRED.

(Under Order in Council of 22nd Feb. 1870.)

			Staff	' Commander.	Nav. Lieut.
m†James Pyper			•	7 May 65	7 May 50
mAlfred Messum				17 July 66	17 July 51
John W. Lowe				11 Nov 66	11 Nov 51
mJames Masters Share .			•	20 Aug 67	20 May 54
m*William George Aldrich				20 Aug 67	19 Mar 55
mEdward Wilds				20 Aug 67	17 July 55
mWilliam Palmer Hains .				20 Aug 67	15 Jan 56
†Charles Casely Scott .				25 Sept 67	14 Jan 54
mGeorge Gilpin				3 Mar 68	17 Nov 54
m†Daniel John May				14 Aug 68	22 Sept 59
mtGeorge Alexander Macfa	rlane	-		13 Oct 68	15 Feb 58
mGeorge Reid Morrison .			•	5 Aug 69	10 Dec 52
m†Edward Parker Bedwell		•		14 Aug 70	16 Aug 60
mHenry William Inglis .	•	•	•	2 Mar 71	11 Apr 55
	•	•	•		
	•	•	. 1		
	-				
,	•		• •	21 200 12	00 1.01 00
NPm†Dover Farrant. m†William Frederick Lew †Edward Mourilyan .	-	17		4 July 71 14 Jan 72 24 Dec 72	16 Aug 60 14 Jan 57 30 Nov 58

Officers whose names are in italics have commuted their pay.

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				Staff	Commander.	Nav. Licut.
m†John Henry Ellis .					30 Dec 72	$16 \mathrm{June} 62$
†Ettrick William Creak,					23 Feb 73	
(Superintendent of						
Charles Wilsone Ross						7 Jan 63
mtJohn Fitzgerald .					20 June 74	$20 \mathrm{June} 59$
†Edward Charles Du Bois	Phi	llips	(a)		23 Aug 74	14 Sept 63
mtHenry Yorke Slader			`.′	•	30 Jan 76	30 Jan 61
†Heaver Sugden .					12 Sept 77	2 Mar 66
†William Saer Holbrook					3 Oct 77	3 Oct 62
Henry Aguilar					23 Nov 78	23 Nov 63
mtJohn Thomas Partridg				•	22 Mar 80	17 Oct 67
†Edwin Owen Hallett					28 Apr 81	7 Nov 68
m†William Horn .					30 May 81	2 Mar 66
mtThomas Longley Moun		ı.			3 Sept 81	3 Sept 66
mtWalter William Brown					3 Mar 83	9 Aug 70
†George Crispin Hammon					15 Oct 86	10 Sept 74
†George Douglas Lee					10 May 87	14 Dec 74
†Alfred Edward Stanley					22 Sept 87	22 Sept 72
†James Richard Hill Mac					16 Oct 87	10 May 75

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NAVIGATING LIEUTENANTS ON RESERVED HALF-PAY.

1855 John Medway Pridham 13 Feb	1859 Frederick Piper 17 Dec
	1862 Henry Nernon Russell 3 Oct
1856 George Turpin 6 Feb Charles Frederick Cooper 6 Feb	1866 Edward Kentish Barnes 30 June

NAVIGATING LIEUTENANTS RETIRED.

Under Order in Council of 22nd Feb. 1870.

1853	1860
mJoseph Cutajar 12 Mar	$\left.egin{array}{c} PW \ NP \end{array} ight\} \ \textit{Charles Maurice Hughes} \ \ 16 \ \mathrm{Aug}$
mAmbrose Jerome A. Berton . 21 Apr	mGeorge Augustus Frederick Day 16 Aug
1854	1861
Henry G. Thomsett, C.M.G 14 Jan	mFrancis Odell Simpson 8 Jan
William Francis Greet 26 Jan	mJohn Spencer Compton 20 Nov
George Brockman 26 Jan mFrancis Skead 26 Jan	1000
m†*Alexander Fraser Boxer 16 Oct	1862
	mHenry William Compton Wise 28 May
1855	mGeorge Stovin 30 Sept mRoger Martin Curry 21 Oct
mtFrancis Taylor 7 Mar mHenry Barnes Gawler 17 July	1863
GHPm William Cumming Buck 29 Sept	m William Edmund M'Grath . 7 Jan
	Robert Henry Hawes 16 Sept Henry Robert James Pearch 23 Nov
1856	Henry Robert James Fearen . 25 Nov
†Henry William Burnett 15 Jan	1004
Thomas Capel Tilly 10 May	1864
mRobert Edward Jones 2 June	mWilliam George Atkinson . 14 May mSelwyn Schofield Sugden 14 May
	mWalter Hipkin Worsfold . 3 Oct
1857	m†James Harry 17 Nov Francis Blueman Christian . 20 Nov
Robert Coen 10 Dec	William Hanny Danton 92 Man
Robert Coeff 10 Dec	
	1865
1858	James Painter McEwen . 5 Feb
m†Edward Griffith Lloyd Street 26 Feb	wanted I winter like like it
,	1866
1859	Erasmus Croydon Roberts 2 Mar
	m George Edward Gresley
mJohn David Switzer 20 June	Jackson 2 Mar
†William Thomas Clifton 20 June m†Percy Vincent James 17 Dec	m†Joseph Shellabear Vivian . 2 Mar Charles William McConachy . 30 June
18	39

1867	1873
Archibald Thomas Miller 23 Ma	r Richard William Evelyn Mid-
	r dleton
John William Morris 23 Ma *Henry Felix Woods 17 Oc	
	1874
1868	†Charles Henry Stuart Douglas. 7 Jan
	mJohn Alford Jones 23 Jan
Edwin Hugh Searle Bray 7 No	mtHenry Backler (G) 17 June
	mJohn Alford Jones 23 Jan m†Henry Backler (G) 17 June Francis Alfred Symes 10 Sept
1869	
	1875
mJohn Mathew Lloyd 8 Jun	
mJohn Mathew Lloyd 8 Jun †Alfred Hackman 8 Jun Francis Toft Helby 1 Jun	
Francis Toft Helby 1 Jun	mHenry Baynham 10 May Thomas Henry James 28 June
	Thomas Henry James 28 June
1070	George Fielding Whitmore . 28 June James Thomas Alfred White . 22 Oct
1870	James Thomas Alfred White . 22 Oct
Joseph Proctor 19 Ms Edward Henry Hodges	.v l
Edward Henry Hodges 19 Ma	ซื
Philip Edward Mauger 19 Ma	
Charles William Baillie 19 Ms	
James Ernest Barber 9 Au	g
Francis Ingram Palmer 9 Au	$ \tilde{\mathbf{g}} $ 1877
Joseph Freeman Atkinson 9 Au	g m Tohn William Ingo 10 Ang
George Staunton Brodie 9 Au	B +Charles Welter Street 19 Oct
Edgar Crow Baker 9 Au	g Charles Walter Stuart 15 Oct
	1878
1871	10/0
	Eaton Wallace Petley 12 July m†Alfred Fitz Howard Drayson 12 July
†Henry Husbands 19 Ma	y m†Alfred Fitz Howard Drayson 12 July
†Henry Husbands 19 Ms †Robert William Stephens	У
\dagger Henry Walter Campion 25 Jul	v l
	George Herbert Thunder 10 Dec
1050	
1872	1881
John Nicholas Compton 20 Jan	Charles Chimmo Jeffery 5 Apr
Thomas Henry Flood 20 Jan	Charles Chimmo Jeffery 5 Apr Charles William May 20 Apr
Thomas Henry Flood 20 Jan mRobert Harwood 20 Jan	Charles William May 20 Apr
m†George White 7 Ma	
Edward Richard Connor 22 Sep	
Henry James Chalke 22 Sep	
65	84

STIR LIEUTENANTS RETIRED

SUB-LIEUTENA	NTS RETIRED.
1864 Charles Grenville Whitelock . 18 Apr 1868	mRichard Mauleverer Mansergh 22 Nov George Francis Raggett 25 Nov Henry Charles Sloggett 20 Dec George Langdale Sunderland 22 Dec
John Wolfe Carus Campbell . 16 Dec	1872
1869 Herbert Kyffin Heyland	Sydney Ferris Walker . 13 Jan Thomas Charlton Day Thompson 7 Feb mHenry Horace Adamson . 19 Mar SJohn Edward Gordon Bond . 15 Apr Hugh Percy Hamilton Benwell . 19 June mHon. Harry de Vere Pery . 24 July George Eastman 21 Sept Edward Broughton Eyre 14 Oct mNeville Parker 6 Nov
Lionel Richard Cavendish Boyle 18 Dec	1874
1871	
Robert Pugh Ray 19 Apr Francis Gervase Olliver 14 June Henry Dawson Archdall 27 July Herbert Dampier Phelps 27 July Edward Dowling Hodgson 27 July	1877 H.S.H. Prince Volbrath Charles Von Löwenstein 21 June Lewis Ayshford Knight 11 July
Arthur William Blacker	1009
Kirwan	mOsprey George Valentine
NAVIGATING SUB-LIE	EUTENANTS RETIRED.
1864	1868
Charles Fleming Goolden 9 Aug	PW Joseph Hales Dutton . 24 Nov
1866 Edward Kearns 19 May	1869
LAIWARU LEAFIIS	1

Officers whose names are in italies have commuted their pay.

. 19 May . 12 Dec

William Russell Fox

3

Joseph Henry Duckham .

5

. 20 Jan

[§] Have taken Holy Orders since commuting their retired pay.

Hy. Ch. before a Chaplain's name denotes that he is an Honorary Chaplain to the Queen.

CHAPLAINS RETIRED,

Who have held the appointment of				
of the Fleet, and who Retired	prior to the	issue of	Order a	n Council of 7th
March 1887.		an.		Naval

March 1887.						Naval
Hy ChJames Henry Lang, M.A.					Chaplains, 6 Dec 45	Instructors. 6 Dec 45
	•	•	•	•		
Hy ChmJohn Cawston, D.D.					27 Jan 53	23 June 56
ing chancemand, D.D.	•	•	•	•	21 Uan UU	20 0 4110 00
		9				1

CHAPLAIN OF THE FLEET.

Retired u	indon 1	Imdon i	່າ	Courseil	of 7+h	March	1887
Trecontra a	inuci c	,, we, i	10	Commen	07 1010	10101010	1001.

*		1	i	Naval
Hy ChmJohn Bradley Harbord, M.A.			Chaplain. 22 Jan 55	
<i>y</i> ====================================	•	F 1		

CHAPLAINS RETIRED.

(Those	marke	$d \parallel$	hold	Civil	Ap_i	pointments.)	
•		•					Naval
						Chaplains.	Instructors.
mEdward Spencer Phelps	, B.A.					6 June 36	_
George Austen, M.A.,	· .					11 Apr 37	-
Thomas Gifford Gallwey,	M.A .					8 Sept 41	
William Samuel Parish,						12 Feb 42	-
Henry William Steel, M.A.	1					7 Mar 42	l —
Joseph William Dickson,	B.A					14 Aug 43	l. —
GHPHenry Willoughby '		LL.I)			12 July 44	_
William Harry Pilcher, B	.A.					23 Apr 45	_
Charles W. Belgrave, M.A.						9 Sept 45	
mWilliam Bell, M.A.						2 Jan 47	_
Francis Hannan, B.A.			,			22 Dec 47	_
GHPmJohn James Ballein	ne, B.D.					27 Jan 49	27 Jan 49
mRichard Croker, M.A.						22 Aug 49	5 Apr 52
GHPmFrederick William	Smith,	B.A.				12 Oct 49	19 June 44
mGeorge Christian Purche	s, B.A.					22 Jan 50	_
mWilliam H. Holman, M.	Á					31 Aug 50	_
m Edward Walton Fox, B.	Α					15 Aug 51	
mThomas Edward Meredy	th, M.A.					5 July 52	_
Henry Parminter, B.A.						30 July 52	_
m Percy Rogers, M.A. (E	Ion. Car	on o	f Du	rham)		6 Nov 52	18 Oct 52
mSamuel Kelson Stothert,	D.C.L.					18 June 53	_
m Charles Oldham Yeo, M.	Α					8 Feb 54	
mHenry Alexander .					٠.	20 Feb 54	
m Thomas Davis, B.D.						20 Feb 54	'
mStephen Hall Jacob						1 Mar 54	
mEdward Adams William	s, M.A.					3 Mar 54	25 Apr 55
mHenry Horace Matchett,						20 Mar 54	
•		27					

						Naval
					Chaplains.	Instructors.
mWilliam Rowe Jolley, M.A					8 Åpr 54	16 Mar 55
mGeorge Godfrey Ward Clemenger	. B.A.	•			8 May 54	_
mWalter Bridge Arthy, M.A.	,		•	•	26 May 54	23 June 55
mFrederick Emanuel Gutteres, B.A.	•	•	•		23 June 54	3 July 62
mJohn James Glencross Every, B.A.		•	•	•	15 Dec 54	15 Dec 54
mRobert Picton, B.A.	•	•	•	•	22 Dec 54	10 000 04
mRobert Noble Jackson, M.A.	•	•	•	•	9 Feb 55	18 Apr 55
John Milner, B.A	•	•	•	•	23 Feb 55	23 Nov 61
	•	•	•	•	30 Mar 55	25 NOV 61
Henry Thompson Clerk	•	•	•	•		4 7
m William Whitehall Garrett, M.A.		•	•	•	5 Apr 55	4 June 55
Thomas Ashe, M.A.	•	•	•	•	24 May 55	31 Oct 55
mHenry Glasson, B.A	•	•	•	•	7 Aug 55	
GHPmSamuel Ward Payne, LL.D.	•			•	16 Aug 55	23 Aug 55
mBartholomew Ring, LL.D		•	•		31 Oct 55	_
Frederick Gibbens, B.D					21 Jan 56	
mWilliam Wolsley Campbell, M.A.	•				12 Feb 56	15 June 55
Charles John Armistead, M.A					11 Mar 56	
William Valentine Lloyd, M.A.					15 Apr 58	12 July 60
Joseph Calverley Hordern .					15 Apr 58	
George William Rooke Incledon, B.	Ä.			·	22 June 58	1 Dec 59
Henry M. Jackson			-	·	22 June 58	_
Loftus Graham, B.A.	•	•	•	•	27 July 58	
William Edmund Smith, B.A.	•	•	•	·	15 Feb 59	15 Feb 59
Richard Measham, B.A.	•	•	•	•	7 Apr 59	10 100 00
Philip Cornish Pratt, B.A.	•	•	•	•	29 Apr 59	
Edmund John Hitchings, B.A.	•	•	•	•	4 June 59	4 June 59
Sidney Leslie Cousins, B.A.	•	•	•	•	10 June 59	# oune as
	•	•	•	•		_
John Erskine, M.A	•	•	•	•	18 June 59	05 4
Frederick Davies, M.A	•	•	•	•	27 Apr 60	27 Apr 60
William Dearden, M.A.	•	•	•	•	20 June 62	20 June 62
William Allen Rutherford, D.D.	•	•	•	•	29 Apr 64	29 Apr 64
m William Gunter, B.A		•	•	•	14 Sept 64	l
mRichard Lee Neale, M.A				•	4 July 65	4 July 65
William Warner Parry, M.A	•			•	31 Mar 66	31 Mar 66
John Kingston, LL.D., L.Th	•				13 Nov 66	_
Right Reverend Charles J. Corfe, D.	D., Bi	gode	of C	orea	16 July 67	<u> </u>
Edward Lewton Penny, D.D	•				26 Sept 67	_
Edmund Cotter, B.A					28 May 68	_
Francis William Ames, B.A.					27 Jan 71	_
Horatio Millett	;				1 Feb 71	
James De Glanville, B.A.	:		Ĭ		6 July 71	6 July 71
Walter Longman Tucker, M.A.	:		:	:	25 Oct 71	18 Oct 66
wJames Payton, B.A.	•		•	•	22 May 73	12 Apr 66
Arthur Castell Wright, M.A.		•	•	•	15 Mar 76	15 Mar 76
mCharles Robert Gamson, M.A.	•	•	•	•	28 Nov 77	10 Miai 10
77 0 701414 36 4	•	•	•	•	24 Dec 85	9 Nov 86
Eyre S. D'Alton, M.A	•	•	•	•	41 Dec 00	3 1104 90
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NAVAL INSTRUCTORS RETIRED,

Who have held the appointment of Chaplain of Greenwich Hospital and Chaplain of the Fleet, and who retired prior to the issue of Order in Council of 7th March 1887. Hy Ch before the name of a Naval Instructor who is also a Chaplain denotes that he is an Honorary Chaplain to the Queen.

			Nav	al Instructor.	Chaplain.
Hy ChJames Henry Lang, M.A.				6 Dec 45	6 Dec 45
Hy ChmJohn Cawston, D.D	•	•		23 June 56	27 Jan 53
	2				

NAVAL INSTRUCTOR RETIRED.

Under Order in Council of 7th March 1887 whilst holding the appointment of Chaplain of Greenwich Hospital and Chaplain of the Fleet.

		Naval Instructor.	Chaplain.	Chaplain of the Fleet.
Hy ChmJohn Bradley Harbord, M.A.	•	7 Dec 55	22 Jan 55	1 Sept 82

NAVAL INSTRUCTORS RETIRED.

			Naval Instructor.	Chaplain.
John Doyle Kennedy			. 15 June 38	Chaptain.
C1 1 C 1 TE 4	•	•		_
~		•	9 Oct 39	
		•		_
	•	•	. 15 May 40	
mJames Stephen	•	•	. 13 Nov 41	
William Edward Shaw	•	•	. 16 May 42	
GHPm Frederick William Smith, B.A.			. 19 June 44	12 Oct 49
GHPHenry Andrews Speed			. 25 Aug 45	_
mGeorge Ennis			. 10 June 48	
GHPmJohn James Balleine, B.D			. 27 Jan 49	27 Jan 49
mRichard Croker, M.A.			. 5 Apr 52	22 Aug 49
mPercy Rogers, M.A			. 18 Oct 52	6 Nov 52
mJohn Knox Laughton, M.A.	-		. 27 Dec 53	-
§m Charles Russell Tompkins			. 8 Feb 54	
Joseph W. Jeans	•	•	. 17 Mar 54	
mJohn Lawson Dennys Barton.		•	20 Mar 54	
mJohn James Glencross Every, B.A.	•	•	. 15 Dec 54	15 Dec 54
m William Rowe Jolley, M.A.	•	•	. 16 Mar 65	8 Apr 54
	•	•		9 Feb 54
mRobert Noble Jackson, M.A.	•	•	. 18 Apr 55	
mEdward Adams Williams, M.A.	•	•	. 25 Apr 55	3 Mar 54
m William Whitehall Garrett, M.A	•	•	. 4 June 55	6 Apr 55
mWilliam Wolsley Campbell, M.A			. 15 June 55	12 Feb 56
22				

§ Has taken Holy Orders.



	Naval Instructor.	Chaplain.
mWalter Bridge Arthy, M.A	. 23 June 55	26 May 54
GHPmSamuel Ward Payne, LL.D	23 Aug 55	16 Aug 55
mAlfred Challice Johnson, M.A.	20 Oct 55	
Thomas Ashe, M.A	31 Oct 55	24 May 55
Thomas Harvey Johnson	28 May 56	
William Edmund Smith, B.A.	15 Feb 59	15 Feb 59
Edmund John Hitchings, B.A	4 June 59	4 June 59
George William Rooke Incledon, B.A	1 Dec 59	22 June 58
	27 Apr 60	27 Apr 60
William Valentine Lloyd, M.A	12 July 60	15 Apr 58
John Milner, B.A	, . 23 Nov 61	23 Feb 55
William Dearden, M.A	20 June 62	20 June 62
mFrederick Emanuel Gutteres, B.A	3 July 62	23 June 54
William Thomas Littlejohns	4 Mar 64	
William Allen Rutherford, D.D	29 Apr 64	29 Apr 64
mRichard Lee Neale, M.A.	4 July 65	4 July 65
William Warner Parry, M.A.	31 Mar 66	31 Mar 66
mJames Payton, B.A	12 Apr 66	22 May 73
Robert Henry Alexander Evans Nelson .	22 Sept 66	
Walter Longman Tucker, M.A	18 Oct 66	25 Oct 71
Joseph Dallin Paul	4 June 68	_
Albert Frederick Walter, M.A	. 22 Feb 68	-
James De Glanville, B.A	6 July 71	6 July 71
Arthur Castell Wright, M.A		15 Mar 76
	9 Nov 86	24 Dec 85

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CHIEF INSPECTORS OF MACHINERY RETIRED.

William Arthur Dinnen	6	July	66	mOrestes Nathaniel Brooker 16 Aug	80
m*Robert Nicoll				Joseph Harrison Ellis 11 Feb	
mWilliam Eames	12	Aug	70	GHPmRichard Henry Sleeman 9 Dec	82
mWilliam Nathaniel Covey	18	June	74	mJames Roffey, C.B 6 Jan	83
mRichard Sampson .	25	Aug	77	mHarry Williams 2 Jan	84
mFrederick Henry Hodd				mGeorge Hiram Beaton . 18 Oct	
James Paterson	15	Dec	77	mDavid Robb 18 June	87
mCharles Samuel Icely.	24	Oct	79	mWilliam McDowall 21 Nov	87
GHPmJames Lamont.	3	July	80		
9		•		17	

INSPECTOR OF MACHINERY RETIRED.

m*George Thomas Crook 20 May 84

FLEET, STAFF, AND CHIEF ENGINEERS RETIRED WITH THE RANK OF INSPECTOR OF MACHINERY.

(Under Order in Council of 30th April 1877.)

	Retired	Seniority as
	Inspector of Machinery.	Chief Engineer,
mJohn Brown (a)	16 July 77	2 Sept 58
mCharles R. Chamberlain	10 July 77	4 Aug 59
mJohn Roberts (a) .	8 July 77	25 Nov 59
James G. G. Dunn .	18 Sept 79	30 Jan 60
mEdward Timothy Brown	Bird . 8 Mar 79	3 Oct 60
Frederick William Sutton	(a) . 31 July 79	20 Mar 61
mJohn Prosser Allen .	14 July 77	25 June 64
mThomas E. Miller .	18 July 84	9 Aug 67
mWilloughby Drummond 1	Seaton 22 Aug 84	1 Sept 70
mJohn H. Brettell .	30 Nov 86	27 Sept 71
mWilliam Waterfield .	3 Aug 85	14 Feb 72
John T. Harris	20 Aug 85 '	3 Oct 72
George Watson	3 Oct 85	8 Aug 73
mRobert Bacon	31 Mar 88	29 Apr 74
Edward Eckersley .	21 Sept 86	8 Aug 74
Alfred Waters	25 Apr 87	3 Apr 75
Andrew Watt	25 Apr 90	28 July 75

FLEET, STAFF, AND CHIEF ENGINEERS RETIRED WITH THE RANK OF INSPECTOR OF MACHINERY—continued.

TOTAL OF THE POTON		. milominister—	with at with.
		$oldsymbol{Retired}$	Seniority as
	Insp	ector of Machinery.	Chief Engineer.
mJohn Rice		. 4 Apr 88	21 Apr 76
mJames Ireland		. 5 Oct 87	8 Sept 76
mHenry Watkins White		. 6 Jan 88	3 Mar 77
George Reuben Bissaker		. 9 Feb 89	2 May 77
William James Joseph Spry	•	. 30 Nov 89	3 May 77
Leonard Backler		. 17 Apr 89	3 May 77
William Tottenham .		. 10 Sept 88	3 May 77
mHenry Daniel Garwood		. 7 Jan 89	3 May 77
Matthew McIntyre .		. 30 Sept 89	8 July 77
mWilliam Phillip Ward		. 19 Nov 89	14 July 77
mLeopold Miles Green .		. 18 Nov 90	15 Sept 77
Charles Platt		. 22 May 90	14 Oct 77
mJohn Bettison		. 11 Apr 89	20 Oct 77
mPeter Eckford		. 19 Sept 90	1 Dec 77
David Wilson		. 2 Sept 89	20 Feb 78
mJames Hook		. 26 Feb 90	17 Apr 78
Gustav Adolph Carl Bencke	9	. 22 Mar 90	17 Apr 78
mWilliam Edward Pilcher		. 24 Sept 89	24 May 78
mJoseph Turner		. 22 Nov 89	6 June 78
mJohn Leigh		. 14 Nov 90	3 June 79
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FLEET ENGINEERS RETIRED.

1886

			Fleet Engineer.	Chief Engineer.
GHPmWilliam B. Minhinnick			. 17 Feb	23 Oct 47
GHPmRobert Gow			. 17 Feb	15 May 48
mFriend Stow			. 17 Feb	30 Oct 51
GHPmEdward O. Crichton .			. 17 Feb	26 Oct 52
${f mThomas}$ Owen			. 17 Feb	1 Nov 52
GHPmEdwin Boulton			. 17 Feb	1 Nov 52
mCharles Dickson .			. 17 Feb	1 Nov 52
GHPJohn Matthias Ollis .			. 17 Feb	1 No▼ 52
GHPmThomas Waterland .			. 17 Feb	10 Feb 53
GHPmWilliam Buchan .			. 17 Feb	5 Oct 53
mWilliam B. Baird .			. 17 Feb	13 Dec 53
GHPJames McGregor .			. 17 Feb	13 Nov 54

12

							1	_
							Chief Eng	
GIIPmFrederick James Pope	•	•	•	•		7 Feb	6 Feb	55
GIII'John M'Kie			•			7 Feb	6 Feb	55
mJohn Robert Johnson				•		7 Feb	21 Feb	55
Adam Dunn		•	•	•		7 Feb	18 June	
John A. Burton				•		7 Feb	26 July	
m John Thomas Williams		•			. 1	7 Feb	30 July	
Charles Wright				•	• -	7 Feb	29 Sept	
GIIPFrederick John Newton					• -	7 Feb	19 Nov	55
mSamuel Ebenezer Derry						7 Feb	31 Jan	56
James Wessen Husbands					. 1	7 Feb	22 May	
mThomas Duncanson.					. 1	7 Feb	24 May	56
mRobert Williams .					. 1	7 Feb	18 Jul y	56
Joseph J. Greathead .					. 1	7 Feb	15 Nov	56
mJames Harwood (a).					. 1	7 Feb	19 Feb	57
GIIPmCharles Cottew					. 1	7 Feb	12 May	57
mJames Connor					. 1	7 Feb	17 July	57
mGeorge Cook					. 1	7 Feb	18 Aug	57
mJohn Moody Smith .					. 1	7 Feb	26 Feb	58
mMatthew Kidd						7 Feb	16 June	58
mCharles Miller Collins						7 Feb	16 June	58
mJames Coade			•		. 1	7 Feb	17 Sept	58
mSamuel Clements .			-		. 1	7 Feb	23 Sept	58
mOwen Jones					. 17	7 Feb	28 Dec	58
mAlfred H. Miller						Feb	11 Apr	59
George Robertson				•		Feb	11 Apr	59
mWilliam Austen		•	•			Feb	11 Apr	59
mGeorge Park						Feb		59
Thomas Henry Symons .					. 17	Feb	26 Oct	59
Jesse Bridgman			•	•	. 17	Feb	25 Nov	59
William Edward Campion	n.		:			Feb	3 0 Jan	60
George Trivess						Feb	4 Apr	60
mSamuel Thomas Singer .		-	-		. 17	Feb	7 July	60
GHPmRobert Charles Revnolds			-		. 17	Feb	9 Jan	61
m Ehenezer Clements		•	•	:		Feb	11 Jan	61
PWJohn Henry Hodgson Sm	ale	•	:	:	. 17	Feb	4 Mar	61
mJames Ward			-	•	17	Feb	20 Mar	61
m William Lewis		•	:	:	. 17	Feb	23 Apr	61
Thomas Fellowes Simmor	าด					Feb	lā Mav	
mWilliam Glasspole		•	:	:		Feb	26 June	
mJames Gillies			:	:		Feb	8 July	61
mJohn Robson			:	:		Feb	15 July	
Joseph Henry Keane .			:	:		Feb	18 Sept	
Richard Ladd Canney	•	•	•	•		Feb		61
mJames Carlisle	•	•	•	:		Feb		61
mHenry Wallace Elgar .			•	-		Feb		62
mJohn Ashlev	•	•	•	:		Feb		62
Charles John Serjeant .	•		•	:		Feb		62
Thomas Lumley	•		•	•		Feb	19 June	
6 H Pre William Fredk, Capps .	•		•			Feb	24 Jame	
title at the second a second control of	•	61	•	•				
		-	-					

Robert Madge						7.77		a	m.		•
mFrederick William Brown 17 Feb 25 Sept 62 mJames Driver 17 Feb 1 Nov 62 mJohn Wallace Carpenter 17 Feb 26 Nov 62 mJames W. Steil 17 Feb 18 Mar 63 Benjamin Fittock Pine 17 Feb 10 Sept 63 mCharles Beal 17 Feb 10 Sept 63 mCharles Beal 17 Feb 19 Feb 64 mSimon Matthews 17 Feb 19 Feb 64 mHerbert Woolley 17 Feb 18 Apr 64 mRobert Brown 17 Feb 18 Apr 64 mRobert Brown 17 Feb 18 Apr 64 mRomas William Traill 17 Feb 18 Apr 64 mRomad Taylor 17 Feb 12 Aug 64 George Samuel Thunder 17 Feb 16 Aug 64 William Brown 17 Feb 16 Aug 64 William Brown 17 Feb 16 Aug 64 William Brown 17 Feb 16 Aug 64 William Brown 17 Feb 16 Aug 64 mThomas Witherington Tandy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 28 Jan 65 mThomas William Maxwell 17 Feb 18 July 65 mThomas Sagar 17 Feb 14 Aug 65 william Maxwell 17 Feb 19 Jan 67 mJohn Mather 17 Feb 19 Jan 67 mJohn Mather 17 Feb 19 Jan 67 mWilliam Laird 17 Feb 22 Feb 67 mWilliam Laird 17 Feb 22 Feb 67 mWilliam Laird 17 Feb 22 Feb 69 George Wynhall 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 mWilliam Stacey 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 mCharles John Martin 17 Feb 2 July 70 mCharles John Martin 17 Feb 2 July 70 mCharles John Martin 17 Feb 2 July 70 mGeorge Fullerton Bell 17 Feb 2 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 70 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bell 17 Feb 20 July 71 mGeorge Fullerton Bel	70.1 (35.3										
mJames Driver mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Wallace Carpenter mJohn Mathews mCharles Beal mCharles Beal mSimon Matthews mJohn Bathews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Matthews mJohn Mather mWilliam Laird mJohn Mather mWilliam Laird mJohn Mather mWilliam Laird mJohn Mather mWilliam Laird mJohn Mather mWilliam Laird mJohn Mather mWilliam Laird mJohn Lowrie mWilliam Stacey mWilliam Stacey mWilliam Stacey mWilliam Stacey mWilliam Dark mCharles John Martin mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Dark mWilliam Hardy Jenkins mJohn Hill mFeb mWilliam Hardy Jenkins mJohn Hill mFeb mWilliam Dary mGeorge Fitzgrald mGeorge Fitz		•	•	•	•						
mJohn Wallace Carpenter		n	•	•	•						
MJames W. Steil 17 Feb 18 Mar 63		•	•	•	•						
Benjamin Fittock Pine		•	•	•	•	•					
mCharles Beal 17 Feb 2 Nov 63 mSimon Matthews 17 Feb 19 Feb 64 mHerbert Woolley 17 Feb 18 Apr 64 mRobert Brown 17 Feb 18 Apr 64 mThomas William Traill 17 Feb 18 Apr 64 william Henry Steil 17 Feb 18 Apr 64 william Henry Steil 17 Feb 12 Aug 64 mRonald Taylor 17 Feb 16 Aug 64 william Brown 17 Feb 16 Aug 64 William Brown 17 Feb 27 Jan 65 mGeorge Fisher Boothe 17 Feb 28 Jan 65 mGeorge Fisher Boothe 17 Feb 28 Jan 65 mGeorge Fisher Boothe 17 Feb 28 Jan 65 mGeorge Fisher Boothe 17 Feb 28 Jan 65 mCharles James Inches 17 Feb 28 Jan 65 mThomas Sagar 17 Feb 28 Jan 65 mThomas Sagar 17 Feb 18 July 65 mThomas Sagar 17 Feb 19 Jan 67 mJohn Mather 17 Feb 19 Jan 67 mRichard Biddle 17 Fe		•	•	•	•	•					
mSimon Matthews 17 Feb 19 Feb 64 mHerbert Woolley 17 Feb 18 Apr 64 mRobert Brown 17 Feb 18 Apr 64 mThomas William Traill 17 Feb 18 Apr 64 mWilliam Henry Steil 17 Feb 12 Aug 64 mRonald Taylor 17 Feb 12 Aug 64 George Samuel Thunder 17 Feb 16 Aug 64 William Brown 17 Feb 16 Aug 64 William Brown 17 Feb 27 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mThomas Sagar 17 Feb 9 Feb 65 mThomas Sagar 17 Feb 18 July 65 wThomas Sagar 17 Feb 26 Feb 66 mCharles Fredk Jordan 17 Feb 26 Feb 66 mCharles Fredk Jordan 17 Feb 26 Feb 67 mRichard Biddle 17 Feb 17 Feb 27 Feb <td< td=""><td></td><td>•</td><td>•</td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		•	•	•	•						
mHerbert Woolley 17 Feb 18 Apr 64 mRobert Brown. 17 Feb 18 Apr 64 mThomas William Traill 17 Feb 18 Apr 64 William Henry Steil 17 Feb 17 May 64 mRonald Taylor 17 Feb 12 Aug 64 George Samuel Thunder 17 Feb 12 Aug 64 William Brown 17 Feb 6 Jan 65 mGeorge Fisher Boothe 17 Feb 27 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 9 Feb 65 mThomas Sagar 17 Feb 18 July 65 mThomas Sagar 17 Feb 18 July 65 william Maxwell 17 Feb 19 Jan 67 mUlliam Maxwell 17 Feb 26 Feb 66 mCharles Fredk, Jordan 17 Feb 19 Jan 67 mRichard Biddle 17 Feb 19 Jan 67 mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17		•	•	•	•						
mtRobert Brown 17 Feb 18 Apr 64 mtThomas William Traill 17 Feb 18 Apr 64 mtHomas William Henry Steil 17 Feb 12 Aug 64 mtHomald Taylor 17 Feb 12 Aug 64 deorge Samuel Thunder 17 Feb 16 Aug 64 William Brown 17 Feb 16 Aug 64 william Brown 17 Feb 27 Jan 65 mtGeorge Fisher Boothe 17 Feb 28 Jan 65 mtHomas Witherington Tandy 17 Feb 28 Jan 65 mtThomas Witherington Tandy 17 Feb 28 Jan 65 mtThomas Sagar 17 Feb 18 July 65 mtThomas Sagar 17 Feb 18 July 65 mtThomas Sagar 17 Feb 18 July 65 mtThomas Sagar 17 Feb 18 July 65 mtCharles Fredk Jordan 17 Feb 19 Jan 67 mtBichard Biddle 17 Feb 2 Feb 67 mtRichard Biddle		•	•	•	•						
mThomas William Traill 17 Feb 18 Apr 64 William Henry Steil 17 Feb 17 May 64 mRonald Taylor 17 Feb 12 Aug 64 George Samuel Thunder 17 Feb 16 Aug 64 William Brown 17 Feb 6 Jan 65 mGeorge Fisher Boothe 17 Feb 27 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 9 Feb 65 mThomas Witherington Tandy 17 Feb 18 July 65 mThomas Sagar 17 Feb 18 July 65 mThomas Sagar 17 Feb 18 July 65 william Maxwell 17 Feb 18 July 66 william Maxwell 17 Feb 26 Feb 66 mCharles Fredk Jordan 17 Feb 26 Feb 66 mCharles Fredk Jordan 17 Feb 19 Jan 67 mJohn Mather 17 Feb 17 Feb 27 Feb 67 mRichard Biddle 17 Feb 17 Feb 20 Nov 67 John Albion Lodge 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 27 May 69 <td></td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		•	•	•	•						
William Henry Steil 17 Feb 17 May 64 mRonald Taylor 17 Feb 12 Aug 64 George Samuel Thunder 17 Feb 6 Aug 64 William Brown 17 Feb 6 Jan 65 mGeorge Fisher Boothe 17 Feb 27 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 9 Feb 65 mThomas Sagar 17 Feb 18 July 65 mThomas Sagar 17 Feb 18 July 65 william Maxwell 17 Feb 19 Jan 67 mJohn Mather 17 Feb 19 Jan 67 mJohn Mather 17 Feb 19 Jan 67 mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 MWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 MWilliam Stacey 17 Feb <td< td=""><td></td><td>•</td><td>•</td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		•	•	•	•						
MROnald Taylor		•	•	•	•						
George Samuel Thunder	William Henry Steil	•		•	•						
William Brown 17 Feb 6 Jan 65 mGeorge Fisher Boothe 17 Feb 27 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 9 Feb 65 mThomas Sagar 17 Feb 18 July 65 mThomas Sagar 17 Feb 18 July 65 William Maxwell 17 Feb 26 Feb 66 mCharles Fredk. Jordan 17 Feb 29 Feb 67 mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Wynhall 17 Feb 2 Feb 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 Robert Anderson (a) 17 Feb 19 May 70 mCharles John Martin 17 Feb				•							
mGeorge Fisher Boothe 17 Feb 27 Jan 65 mEdward McAvoy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 9 Feb 65 mCharles James Inches 17 Feb 18 July 65 mThomas Sagar 17 Feb 1 Aug 65 William Maxwell 17 Feb 19 Jan 67 mJohn Mather 17 Feb 29 Feb 67 mRichard Biddle 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 22 Nov 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 2 Feb 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 mwilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 William Dark 17 Feb					•	-					
mEdward McAvoy 17 Feb 28 Jan 65 mThomas Witherington Tandy 17 Feb 9 Feb 65 mCharles James Inches 17 Feb 18 July 65 mThomas Sagar 17 Feb 1 Aug 65 William Maxwell 17 Feb 26 Feb 66 mCharles Fredk. Jordan 17 Feb 19 Jan 67 mJohn Mather 17 Feb 17 May 67 George Deans 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 MWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 27 May 69 George Wynhall 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 MWilliam Stacey 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Hardy Jenkins 17 Feb		•		•							
mThomas Witherington Tandy 17 Feb 9 Feb 65 mtCharles James Inches 17 Feb 18 July 65 mThomas Sagar 17 Feb 18 July 65 William Maxwell 17 Feb 26 Feb 66 mCharles Fredk. Jordan 17 Feb 19 Jan 67 mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 22 Nov 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 27 May 69 George Alfred Wells 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 mWilliam Stacev 17 Feb 19 May 70 mWilliam Stacev 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70	mGeorge Fisher Boothe			•		•					
mCharles James Inches 17 Feb 18 July 65 mThomas Sagar 17 Feb 1 Aug 65 William Maxwell 17 Feb 26 Feb 66 mCharles Fredk, Jordan 17 Feb 19 Jan 67 mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 22 Nov 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 2 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 MWilliam Stacey 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Hardy Jenkins 17 Feb	mEdward McAvoy .			•	•		17	Feb	28	Jan	65
mThomas Sagar 17 Feb 1 Aug 65 William Maxwell 17 Feb 26 Feb 66 mCharles Fredk. Jordan 17 Feb 19 Jan 67 mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 m William Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 John Lowrie 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 William Dark 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 mylohn Hill 17 Feb 2 July 70 mylohn Hill 17 Feb 2 Nov 70 mylohn Hardy Jenkins 17 Feb 22 Nov 70		'andy	•								
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mCharles Fredk. Jordan 17 Feb 19 Jan 67 mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 John Lowrie 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 mJohn Hill 17 Feb 2 July 70 m*George Hunt 17 Feb 22 Nov 70 m*George Fullerton Bell 17 Feb 20 N	mThomas Sagar .						17	Feb	1	Aug	65
mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Abion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 John Lowrie 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 Robert Anderson (a) 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 mVilliam Hardy Jenkins 17 Feb 2 July 70 mWilliam Hardy Jenkins 17 Feb 22 Nov 70 m*George Hunt 17 Feb 22	William Maxwell .						17	Feb	26	Feb	66
mJohn Mather 17 Feb 2 Feb 67 mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 mWilliam Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 2 Feb 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 John Lowrie 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mWelliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 Edward Lewis 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 GHPmJohn Marwood 17 Feb 2 July 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 m*George Fullerton Bell 17 Feb 2 Deo 70 m*George Fullerton Bell 17 Feb 19 May 71<	mCharles Fredk. Jordan						17	Feb	19	Jan	67
mRichard Biddle 17 Feb 17 May 67 George Deans 17 Feb 22 Nov 67 m William Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 MWilliam Stacey 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 Robert Anderson (a) 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 Edward Lewis 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 mWilliam Hardy Jenkins 17 Feb 2 July 70 m*George Hunt 17 Feb 12 Nov 70 m*George Fullerton Bell 17 Feb 22 Nov 70 mGeorge Fullerton Bell 17 Feb	mJohn Mather .						17	Feb	2	Feb	67
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m William Laird 17 Feb 22 Nov 67 John Albion Lodge 17 Feb 2 Feb 69 George Alfred Wells 17 Feb 27 May 69 George Wynhall 17 Feb 19 May 70 Thomas de Witt 17 Feb 19 May 70 John Lowrie 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 Robert Anderson (a) 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 mJohn Hill 17 Feb 2 July 70 m*George Hunt 17 Feb 22 Nov 70 m*George Hunt 17 Feb 29 Nov 70 m*George Fullerton Bell 17 Feb 20 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb	George Deans					·	17	Feb			
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George Alfred Wells				-			17	Feb	2	Feb	69
George Wynhall		•		•							
Thomas de Witt		•									
John Lowrie 17 Feb 19 May 70 mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 Edward Lewis 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 mJohn Marwood 17 Feb 2 July 70 mJohn Hill 17 Feb 30 Sept 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 20 Dec 70 mGeorge Fullerton Bell 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•		•							
mWilliam Stacey 17 Feb 19 May 70 mHenry Jones 17 Feb 19 May 70 Robert Anderson (a) 17 Feb 19 May 70 mCharles John Martin 17 Feb 19 May 70 Edward Lewis 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 GHPmJohn Marwood 17 Feb 2 July 70 mJohn Hill 17 Feb 30 Sept 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 m*Edward Brown 17 Feb 29 Nov 70 m*George Fitzgerald 17 Feb 2 Dec 70 m*George Fullerton Bell 17 Feb 19 May 71 John Henry Binns 17 Feb 19 May 71 m*Edwin James Pearce 17 Feb 13 July 71 m*Owen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•		•							
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Robert Anderson (a)		•		•		•					
mCharles John Martin 17 Feb 19 May 70 Edward Lewis 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 GHPmJohn Marwood 17 Feb 2 July 70 mJohn Hill 17 Feb 30 Sept 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 70 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•				•					
Edward Lewis 17 Feb 2 July 70 William Dark 17 Feb 2 July 70 GHPmJohn Marwood 17 Feb 2 July 70 mJohn Hill 17 Feb 30 Sept 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 70 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	-	-		-					
William Dark 17 Feb 2 July 76 GHPmJohn Marwood 17 Feb 2 July 70 mJohn Hill 17 Feb 30 Sept 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 79 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		-									
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mJohn Hill 17 Feb 30 Sept 70 mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 70 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•	•			2	July	70
mWilliam Hardy Jenkins 17 Feb 12 Nov 70 m*George Hunt 17 Feb 22 Nov 70 mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 70 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•						
m*George Hunt 17 Feb 22 Nov 70 mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 79 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•						
mEdward Brown 17 Feb 29 Nov 70 mGeorge Fitzgerald 17 Feb 2 Dec 79 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•	•					
mGeorge Fitzgerald 17 Feb 2 Dec 79 mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•	•					
mGeorge Fullerton Bell 17 Feb 7 Dec 70 John Henry Binns 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•	•					
John Henry Binns. 17 Feb 19 May 71 mEdwin James Pearce 17 Feb 12 June 71 mFrederick Henry Herrmann 17 Feb 13 July 71 mOwen Ash Davies 17 Feb 20 July 71 Frederick Bush 17 Feb 15 Aug 71		•	•	•	•	•					
mEdwin James Pearce		•	•	•	•	•					
mFrederick Henry Herrmann		•	•	•	•	•					
mOwen Ash Davies		•		•	•						
Frederick Bush 17 Feb 15 Aug 71		ann		•	•	•					
		•		•	•	•					
110	Frederick Bush .	•	•	. : -	•	•	17	F'eb	15	Aug	71
	*			110					1		

				Fl	eet Engineer.	Chief Engineer.
Francis Martin					17 Feb	6 Nov 71
mWilliam Blomfield Harvey					17 Feb	25 Nov 71
			100		17 Feb	7 Mar 72
Henderson Leslie					17 Feb	2 May 72
William Ironmonger mJames Bannerman Thomas Edward Richards					17 Feb	4 July 72
mJames Bannerman					17 Feb	22 Sept 72
Thomas Edward Richards					17 Feb	4 Dec 72
m*Edward Thornton Read					17 Feb	19 Apr 73
William Milln					17 Feb	16 June 73
m*Edward Thornton Read William Milln. mEdward Agnew					17 Feb	16 Aug 73
mAn Irew Lloyd		3		•	17 Feb	18 Nov 73
mAn lrew Lloyd mWilliam Charles Beck .					17 Feb	28 Nov 73
William Henry Green .		- 3	3		17 Feb	9 Jan 74
mJohn Ferguson	•				17 Feb	31 Mar 74
m*James Garton Barrow .	Ċ		•		17 Feb	31 Mar 74
mGeorge Thompson	•		•	•	17 Feb	31 Mar 74
mGeorge Thompson mJohn Lanksbury	•	•	•	•	17 Feb	12 July 74
George Charles Scholes .	•	•	•	:	17 Feb	5 Oct 74
					17 Feb	22 Jan 75
mJames Stiven Jeremiah Paul Lloyd . mThomas Burnett	•	•	•	•	17 Feb	8 Feb 75
Thomas Burnett	•	•	•	•	17 Feb	25 Mar 75
mThomas Burnett mWilliam Fedarb (a) . mJames Thomas Page Thomas Skinner Gissing	•	•	•	•	17 Feb	2 June 75
tt Tames Thomas Page	•	•	•	•	17 Feb	14 June 75
Thomas Skinner Gissing	•	•		•	17 Feb	17 June 75
John Pearse	•	•	•	•	17 Feb	5 July 75
mCharles William George Ch	om h		•	•	17 Feb	20 Sept 75
Tomos Tosson	ашо	ers	•	•	17 Feb	11 May 76
mJames Jessop (I) Reginald Charles Oldknow William Giles	•		•	•	17 Feb	15 May 76
William Cilor	•	•	•		17 Feb	8 Sept 76
William Giles . mDaniel Cartmel George Boyd . mJohn Boxell . Thomas Frederic Hight . Richard Williamson Topp Charles Ware	•	•	•	•	17 Feb	
Coord Pond		•		•	17 Feb	8 Sept 76
malaba Barall	•		•			6 Dec 76
mjohn boxell	•		•	•	17 Feb	1 May 77
Thomas Frederic Hight.	•	•	•	•	17 Feb	1 May 77
Richard Williamson Topp	•	•	•	•	17 Feb	1 May 77
CIMILOS TIMEO		•	•	•	17 Feb	2 May 77
Nathaniei Stearn	•	•	•	•	17 Feb	3 May 77
mHenry Hull	•	•	•	•	17 Feb	3 May 77
mHenry Hull Robert Dixon Joseph Minhinnick	•	•	•	•	17 Feb	3 July 77
Joseph Minhinnick		•		•	17 Feb	7 July 77
mJohn Miller				•	17 Feb	9 July 77
Robert Chubb Widdicombe	•				17 Feb	11 July 77
James Gordon Bain .			•	•	17 Feb	17 July 77
mWilliam Molland Taylor					17 Feb	29 Aug 77
mJohn Edward Turner					17 Feb	2 Oct 77
Thomas Scott (a)					17 Feb	13 Oct 77
Joseph Thomas Robinson					17 Feb	6 Nov 77
William Barclay					17 Feb	6 Dec 77
Alexander Ferguson McInty	re				17 Feb	17 Dec 77
David Storrar James Jack					3 Apr	3 Apr 78
James Jack					11 Apr	11 Apr 78

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					Fle	et Engineer.			
Robert Anderson						15 Apr	15	Apr	78
William Alexander Stewa		,				23 Apr		Apr	
John Robert Harvey .						9 May		May	
Thomas Willmott	_ •	,	•			12 May	12	May	78
mWilliam Thomas Calvert	Brev	ver				18 May	18	May	78
mWilliam Inglis (b)						30 May	30	May	78
Robert Macaulay Charles Ephraim Uffindel		•				12 June		June	
Charles Ephraim Uffindel	l.					18 June		June	
Samuel Irving Bird .						24 June		June	
mJames Nelson						27 June		June	
George Quick	•					30 June		June	
George Edward Mulliner	Keey	7				6 July	6	July	7 8
William John Hancock .						11 July 30 July	11	July	7 8
William Henry Keats .						30 July	30	July	78
John Dunlop						6 Aug	6	Aug	78
George Sullivan						18 Aug	18	\mathbf{Aug}	78
mWilliam Bryan						13 Sept	13	Aug Sept	78
George Sullivan mWilliam Bryan mJames McGough						16 Nov	16	Nov	78
	_		_						
		188	37						
mAlexander Beattie						15 Jan		Jan	
William Henry George W						4 Apr	4	Apr	79
James Stephens						4 Apr 3 May 14 May	3	May	79
Nicholas Dupen Chamber	8.					14 May	14	May	79
Thomas Alfred Hearson.						2 Aug	2	Aug	79
mHolland Harrison					·	5 Oct		Oct	
mCharles George Marcus .	•	_	•	•	·	12 Nov		Nov	
			•	•	•			2.0.	
	•	188	38						
			-						
mJohn Hall						11 May	11	May	80
Frederick S. Turner .						24 May	24	May	80
Alexander Dewar		•				25 June	25	June	80
				-	-				
]	188	39						
Archibald Thomas Victor	For	ster				6 May	6	May	81
John Swanson						9 July	9	July	81
			-			•	•	•	
			_						
]	189	0						
			-						
Adam Shoolbread						7 Jan	7	Jan	82
mJames John Warren .						1 Apr	1	Apr	82
mWilliam Edward Blackbu	ırne				•	5 Apr		Apr	82
John Roland Atkins .						26 Sept		Sept	
	•	194	Ļ	•	•	~op		F-	-

STAFF ENGINEERS.

1887

mWilliam Thomas Bray m*Edward Mathews .	:	:	•	:		7 En 29 . 3]	<i>gineer</i> Aug Dec	r. C	hief Engineer 29 Aug 83 3 Dec 83
		18	88						
mWilliam James Crockford	Brov	vn	•	•		5	July	1	5 July 84
		18	90						
George Harding .	•	. 4	• !	•	•	19 1	Мау	I	19 May 86

CHIEF ENGINEERS.

William Augustus	Ellis		•	•	•	•	•	l	5 Sept	88
Thomas Williams	•	•	 •	•	•	•	•	ı	1 Mar	89

ENGINEERS RETIRED WITH THE RANK OF CHIEF ENGINEER.

(Under Order in Council of 30th April 1877.)

•			•	-	•	
			Retir	ed Chief E	mgineer.	Engineer.
Richard Winter .				11 Jan 7	8	17 Oct 63
mDavid Millar		•		. 6 Sept 7	8	26 Nov 63
James Patterson (b) .	•			28 Sept 7	8	3 Nov 64
Joseph Bowman Firth				3 Feb 8	0	10 May 67
m*John Baillie .				20 July 8	6	3 Jan 68
†William Henry Moon				23 July 8	8	24 Feb 68
mThomas Scott (d) .				13 Apr 8	88	22 Apr 68
in Henry Watts Ross .				16 June 8	37	23 Nov 68
mJames Redgrave .				26 Mar 8	34	28 Dec 6
m†Thomas Owen (b) .				12 Sept 8	38	22 Apr 69
mCharles Richard James				4 July 9		21 Feb 71

ENGINEERS RETIRED.

(Under Order in Council, 30th April 1877.)

For List of Pensioned Engineers, see page 470-471.

1857		1865	,
Francis Brockton	2 Aug	mAbram Gray Thomas Baldwin	. 5 Jan . 21 Jan . 11 Feb . 11 Feb
${1860} \\ {\bf Francis\ Thomas\ Elliott\ }. \qquad .$	16 June	Thomas Rose mThomas Catchpole William Murray	. 11 Feb . 1 Mar . 15 Mar . 10 Apr . 21 Apr . 9 June . 16 June
1861 George T. Blundal Philip Richmond William Williamson	13 June 31 Aug 30 Nov	Amos Prichard John Barnard Stevens Thomas Clark Thomas Summers (b) Alfred Long mThomas Scarrott Grice mJoseph Wyllie Robert Glasspole Valentine Horne	30 June 15 July 15 July 2 Oct 2 Oct 2 Oct 13 Nov 4 Dec 4 Dec
1863			
Thomas Ball	9 April 15 July 4 Sept 17 Oct	1866 mThomas Cross Alexander Smart mJohn Phillips George Metcalfe James Charles Sanders William Henry Barker mCharles William Deal	13 Jan 13 Jan 13 Jan 11 Feb 16 Feb 19 Apr 19 Apr
1864 Lawrence Moreton . Ebenezer Chatterton Spencer . mWilliam Charles Hilder mThomas Green . mWilliam Skeen . Thomas Henry Kitto . Frederick W. Robinson . William Chase . George William Robins .	29 Apr 9 May 22 July 22 July 20 Sept 30 Nov 7 Dec 7 Dec 7 Dec	### Compares with the compares of the compares	14 May 13 June 22 July 25 July 25 July 27 July 19 Sept 19 Sept 2 Oct 19 Dec 19 Dec

	1		
1867	1	Thomas Carter	. 24 Feb
Thomas Russell	. 1 Feb	Andrew Ross Stewart .	. 24 Feb
John Anderson	. 1 Feb	mJames Campbell	. 24 Feb
Edwin Corbet Legh	. 1 Feb	mJames Campbell Thomas Emmanuel Williams	. 18 Mar
Francis Thomas Russell .	. 23 Mar	Joshua Smith	. 18 Mar
Thomas Miniken Thompson	. 23 Mar	mBenjamin Richard King	. 18 Mar
~ ^		†John Crichton	. 19 Mar
George O'Brien	. 3 Apr	George Pratt	. 7 Apr
Thomas Cape	. 27 June	Richard Stacey Willcocks.	. 22 Apr
Thomas Jones	. 27 June	William Gubbins Starling	. 22 Apr
mJohn Bartlett Grant .	. 27 June	William Green	. 22 Apr
mRobert Bryan Turner .	. 25 July	mJames Brough	. 22 Apr
George Duncan	. 25 July	mJames Brough mEdmund Clark Richard Samuel Kierman	. 23 Apr
Aaron H. Symes	. 25 July	Richard Samuel Kierman .	. 5 May
John Leeson	. 23 Aug	Robert Sutherland	. 28 May
mWilliam Scott	. 21 Sept	†Walter Crichton	. 28 May
William Walker	. 27 Sept	Robert Milne Rodger .	. 28 May
John Anderson Ferguson .	. 8 Oct	†George Bartlett	. 31 May
James Imrie	. 8 Oct	Robert Hardy Dobney .	. 27 June
mJohn Austin Cawley .	. 8 Oct	George Andrew Patterson	. 27 June
mGeorge Brewer	. 8 Oct	John Richard Rogers Potam	. 27 June
John Franklin	. , 8 Oct	John Brown (b)	. 3 July
James Torkington	. 19 Oct		. 20 July
tJohn Bolas	. 19 Oct	Robert John Norman	
mJoseph Connolly	. 19 Oct	John Watts	. 24 Aug
Richard Green	. 19 Oct	Philip Blanch	. 4 Sept
Robert Goodwin	. 1 Nov	mWilliam Alfred Betts .	. 24 Sept
William Moore	. 1 Nov	mGeorge Griggs Smith .	. 24 Sept
mJohn Dinwoodie	. 11 Nov	John Glaysher	. 24 Sept
Robert Phillips	. 11 Nov	Ferdinand John Fairclough	. 24 Oct
†John Plowright	. 11 Nov	William Edward Prescott.	. 24 Oct
Stephen Vincent Bull .	. 11 Nov	mEdward Leigh Carte .	. 24 Oct
Joseph Manley	. 11 Nov	William Wallace	. 10 Nov
Joseph Manley	. 11 Nov	Benjamin Taylor	. 23 Nov
Thomas Pringle	9 D	George Weight	. 23 Nov
Thomas Pringle mCharles Boddington .	. 3 Dec	William Thomas Searle .	. 23 Nov
	01 D	William Landells	. 19 Dec
mWilliam Jeffrey Grant .	. 21 Dec	John James White	. 28 Dec
mwinam seniey Grant .	. 23 Dec	mWilliam John Sprake .	. 28 Dec
1000		PWCharles Thomson .	. 28 Dec
1868		William Fletcher Cole .	. 28 Dec
mEdward Irish	. 3 Jan	1000	
Robert Bruce Nicolson .	. 3 Jan	1869	
James Watson Watson .		Robert Roots	. 7 Jan
James Bourne Edward Wa		John Forrest Hughes .	. 30 Jan
rington	3 Jan	mOwen Douglas	. 30 Jan
PWAlbert Silvanus Reeve	3 Jan	Edward Williams	. 18 Feb
Edward McLeish	10 Jan	mOwen Douglas Edward Williams Archibald Forrester	. 24 Feb
Robert Haxby Cooper		Thomas Bray Jordan .	. 20 Mar
William Campbell Graham	30 Jan	mGeorge Samuel Cornish .	. 20 Mar
mGeorge Frederic Greaves	~ 4 77 1		. 22 Apr
101	. 24 Feb	149	mpr
101		110	

Henry George Burr	. 22 Apr	1874	
William T. Ray	. 22 Apr		01 4
†James Shore	. 28 May	William Hudson	. 21 Apr
mJoseph Owen Wilson .	. 21 June	THI I DOMAS James OSDOTHE	. 10 Jul y
Richard Joseph Palmer Jones			
John Kelly	. 11 Aug	1875	
James Allen Cooke	. 21 Aug	†Soper Thomas Sugden .	. 23 Jan
†George Tremain Stronach	. 21 Aug		
mJohn Charles Thompson.	. 21 Aug	m†John Albert Kemp Henry William Masterman	. 6 Apr
Anthony Michael Brumage	. 21 Sept	menry william masterman	. UApı
James Parry	. 21 Oct	1070	
Joseph Forster	. 21 Nov	1876	
mWilliam Whittle Watts .	. 9 Dec	John Miller Watson	. 14 Sept
Henry White	. 28 Dec	Arthur Henry Renfry .	. 25 Sept
Henry White	. 20 Dec	1	
		1877	
1870			14 Feb
	. 21 Jan	George Elliott m†*George Welch †George Henry Baker	. IT FED
mEdward Barrett mHarry William Wilkins .	. 21 Jan	+Coorgo Honry Polyon	. 23 Mai
Bryant George Little .	. 21 Mar	mCharles Frederick Gregory	7 Dec
mWilliam Hair	. 7 Apr	incharies Frederick Gregory	. 1 Dec
	. 28 May	1878	
John Runnels	. 20 May		
John Řunnals	. 27 June	†Edward Price William John Sullock .	. 25 Apr
m.Iames Rowman	. 6 July	William John Sullock .	. 25 Nov
tJohn William Nelson	. 24 Aug		
†Nicholas H. Rowe	. 21 Sept	1879	
mWilliam McIntyre	. 21 Sept	†mDavid Dundas Murray	. 20 Mar
James Stirling	. 6 Oct	mRichard John Weeks Earl	. 18 Apr
O 3f i	01 37	James Butchart	. 27 Oct
mGeorge Mackney . mJohn Trenaman Dominy	. 21 Nov	oumos puomare.	. 2. 000
William Annan	. 21 Dec	1880	
John George Ellis	. 21 Dec		
m†William George Mead McQ		†mAlfred Montague Trivess	. 24 Sept
	21 Dec	7007	
		1881	
1871		Frederick William Parkes	. 23 Sept
	. 21 Jan	Treatment with the co	. 20 Sepe
†James Adamson †Edward Joseph Huysman	. 21 Jan	1000	
mGeorge Fraser Paterson .	. 12 June	1882	
moreorge fraser raterson .	. 12 June	†Charles Morris Brent Dver	. lAug
		mJohn Evans Callaghan .	
1079			
1872		1885.	
James Frederick Lewis .	. 21 Oct		
mWilliam James Fellowes	. 9 Dec	mJosiah Henry Hunt	. 1 Mar
186		207	
		l	

ASSISTANT ENGINEERS RETIRED.

(Under Order in Coun	cil of 30th April 1877.)
1875	1884
Edward Attwood 11 Feb	Harry Weir 1 Jan William John Waugh 1 Jan
1878 Frederick James Donnelly . 1 Jan	
Frederick James Donnelly . 1 Jan	4

LIST OF ENGINEERS ON THE PENSIONED LIST.

ENGINEERS FOR SPECIAL CHARGE.

Stephen A. Harris. George Griffiths .	. 30 June 59	John Lawson. William J. Brown Joseph Mears.		. 23 Mar 61 . 22 Jan 64 . 22 Aug 64
	ENGIN	EERS.		

ENGINEERS.				
John W. Smith John Marsh Thomas A. Clark Benjamin Barnes Alexander McLeod William Owen Henry J. Soues James A. Limbert Henry B. Fabian Henry Payne Daniel McFarlane Peter Butler Samuel McCallum Thomas H. Morgan Neil Brodie Henry H. Mothersole	. 28 Aug 54 . 1 Mar 55 . 7 Jan 56 . 1 Oct 56 . 15 Sept 57 . 19 Oct 57 . 2 Dec 57 . 30 Jan 58 . 17 Mar 58 . 22 Dec 58 . 22 Dec 59 . 2 Feb 60 . 10 June 60 . 31 Aug 61 . 7 Jan 62 . 13 Jan 62 . 9 Apr 62	Peter Hutchison William Ross William Inglis (a) Hiram J. Bailiffe Thomas Brindley John King (a) Alfred Smith James Ambler William Roberts John B. James Robert Hetherington Hugh Duncan Immer Fielden James McIntyre David Leitch		. 15 July 63 . 15 July 63 . 15 July 63 . 18 Aug 63 . 17 Oct 63 . 26 Nov 63 . 26 Nov 63 . 29 Dec 63 . 21 Jan 64 . 22 Apr 64 . 29 Apr 64 . 30 May 64 . 5 July 64 . 8 Sept 64
Henry F. Saunders	22 Apr 62	William Crow .		. 22 Sept 64
James Donne Richard Mockett Matthew Barker		John F. Moreton . Arthur Moreton .	•	7 Oct 64 3 Nov 64 3 Nov 64 16 Nov 64
George H. Loxdale	9 Apr 63	Thomas Huard .	•	, 10 MOV OI

ENGINEERS-continued. 73 104 1ST CLASS ASSISTANT AND ACTING ASSISTANT ENGINEERS. Frederick A. Lyons . 30 July 52 Charles Bonwick (act) . 30 July 60 William Smith . 2 Apr 60 John Pickles (act) . 6 Nov 63 Samuel Windley . 17 Apr 60 David Crichton (b) (act) . 23 Oct 65 Frederick C. Ford (act) . 19 July 60 ACTING 2ND CLASS ASSISTANT ENGINEER. George Cann . 25 Mar 56

Hy Phy before an Officer's name denotes that he is an Honorary Physician, and Hy Sgn that he is an Honorary Surgeon to the Queen.
 h placed after the name of a Retired Inspector or Deputy Inspector of Hospitals and Fleets denotes that the rank held is honorary only.
 After his name, that he has been awarded Sir Gilbert Blane's Medal.

DIRECTORS-GENERAL OF THE MEDICAL DEPARTMENT OF THE NAVY RETIRED.

Hy Phy m Sir Alexander Armstrong, K.C.B., M.D., LL.D., F.R.S.* GSP IIy Phy mSir John Watt Reid, K.C.B., M.D., LL.D.

INSPECTORS-GENERAL OF HOSPITALS AND FLEETS. RETIRED.

Hy Phy mJohn Moolenburgh	1	John Denis Macdonald*M.D.,
Minter, M.D	22 Mar 72	F.R.S 31 July 80
GSP Hy Sqn m*Richard		GHPmCharles McShane h . 7 Aug 80
Denton Mason, C.B	3 Nov 74	John Bernard 1 Apr 81
GHPmWilliam Macleod,		mAlexander Watson, M.D.h 20 July 81
M.D., C.B.*	14 Apr 75	mWilliam Loudon Gordon, M.D. 16 Mar 84
GSP Hy Sgn mJames John	-	mThomas John Breen h 14 Nov 84
Louis Donnet, M.D	14 Apr 75	mHenry Fegan, M.D., C.B 29 Oct 85
mRobert Pottinger		Hy Sgn mTimotheus John
William Loney \tilde{h}	3 July 77	Haran* 19 Mar 86
Hy PhymDavid Lloyd Mor-	-	mJohn Breakey, M.D 3 Dec 86
gan, M.D.*, C.B.	22 Dec 77	Hy Phy mDugald M'Ewan*
Hy Sqn m*Sir James Jenkins,	'	M.D 25 Jan 87
M.D., K.C.B.	8 Mar 78	mWilliam Henry Sloggett* h 25 Mar 87
mThomas Russel Pickthorn .	3 July 78	mMichaelWaistell Cowan, M.D. 14 May 88
	•	Francis William Davis* h . 4 Apr 89
9		22

DEPUTY INSPECTORS-GENERAL OF HOSPITALS AND FLEETS, RETIRED.

	,		
mJames Rae (b), M.D	4 July 59	GHPAndrew Murray h	9 Dec 71
GHP Charles Henry Fuller h	23 Jan 63	mJoseph Henderson, M.D. h.	9 Dec 71
ntThomas Somerville h	15 Oct 68	GHPmDavid Lyall, M.D. h.	7 May 73
GHPmEdward Hodges Cree,		GHPmHenry Piers h	12 June 73
$M.D. h \dots \dots$	12 July 69	PWmJohn Jack* h	26 Nov 75
m*Robert Grahame, M.D. h .			
GHPmCharles Thomas Simp-		Thomas Beswick Purchas,	
son Kevern h	9 Dec 71	M.D. h	30 Nov 76
6		13	

John Turner Caddy, M.D. h . 28 Dec 76	mRobert Whichcord Beau-
mGeorge Irwin Willes, M.D. h 7 May 77	mont h 6 June 83
mGeorgeValentineMacDonogh,	mWilliam James Baird, M.D. h 15 Sept 83
M.D. h	Leonard Henry Joseph Havne.
William Newman Brake h . 14 Sept 78	M.D. h 15 Oct 83
mFrederick William Blake,	M.D. h 15 Oct 83 Daniel Finucane, M.D. h 17 Nov 83
M.D. h 1 May 79	mWilliam Henry Cruice h . 25 Nov 83
PWmRobert Creighton h . 1 July 79	mJames Crowder Eastcott h , 24 Apr 84
mStephen Bowden, M.D.* h . 18 Sept 79	mEdward Higgon Evans h 25 May 84
mAlexander Fisher, M.D. h . 30 Nov 79	mThomas Robert Warren h . 29 Sept 84
mHenry Harkan h 30 Nov 79	mJohnWilliamSinclairMeikle-
mJames Long, M.D. h 30 Nov 79	john, M.D. h 16 Oct 84
GHPmWilliam Hoggan h . 30 July 80	John Cockburn Messer, M.D. h 18 June 85
mThomas Seccombe, M.D. h . 14 Nov 80	mJames Thomson h 15 Jan 86
\mathbf{m} William Ross (b) , M.D. h . 1 Apr 81	mWilliam Connolly, M.D. h . 11 Apr 86
James Lilburne, M.D. h 1 Apr 81	mRinso Robert Siccama . 1 June 86
mWilliam Patrick h 1 Apr 81	William Hogarth Adam h . 23 Sept 86
Henry Loney h 1 Apr 81	Gerald Molloy h 15 May 87
mWilliam Forrest MacClinton	Gerald Molloy h 15 May 87 mWalter Frederick Cope
B.A., M.B. h 1 Apr 81	Bartlett h 9 June 87 m*Daniel O'Connor, M.D. h . 14 Aug 87
GHPSamuel Clift h 1 Apr 81	m*Daniel O'Connor, M.D. h . 14 Aug 87
mJohn Chamberlayne Ingles h 1 Apr 81	m John Shields h 16 Aug 87
$\mathbf{mWilliam\ Telfer\ }h$ 1 Apr 81	mCharles Morton h 27 Sept 87
GHPmFrancis Yeates Toms h 1 Apr 81	mJames Nicholas Joseph
mLeonard Lucas h 18 Apr 81	O'Malley h
PWWilliam Richardson h . 29 Apr 82	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
m John Rome h	mCharles Alexander Lees, M.D. h
Matthew Coates, M.D. h . 7 July 82	12 Sept 88
GHPGeorge Moore, M.D. h . 13 Sept 82	John Thomson Comerford, M.D. h
mGordon Jackson 24 Nov 82	15 Sept 88
mDavid Wilson h 18 Dec 82	mAstley Cooper h 12 Apr 89
mGeorge Frederick Augustus	William Roche h 8 June 89
Drew h	Stephen Sweetnam h 10 Sept. 89
John Richard Burke, M.D. h. 6 Apr 83	mJames Flanagan h 7 Nov 89

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FLEET SURGEONS RETIRED.

FLEET SURGE	ONS RETIRED.
1859	1872
GHPmRichard Clarke Nutt . 13 May	#James Johnstone 2 Sept GHPWilliam Gordon James Ayre 25 Nov
1861	1874
mFrederic Harvey 15 July	mRichard Eustace,* M.D 31 Mar mSimon Armstrong Willis, M.D 2 Nov
1862	
John Thomson (c), M.D 27 Jan	1875
m*Samuel William Webb 27 Sept	m Peter Williams Rolston . 7 Aug
1863	1876
mRobert Willcox 9 Feb	mAlexander M'Bride, M.D. 3 Feb
misosof willow	mJohn Tom Gabriel 9 Apr mClarkArmstoneDucket,M.D.28 May
1864	1877
mJohn Ternan, M.D 22 Apr	Richard Lovell Bluett Head 4 Mar
mJohn Bower, M.D 5 June Walter Lawrance . 6 Oct	mAlexander Collins, M.D 4 Mar
Walter Lawlance	Samuel Campbell, M.D 29 May
1868	1878
mJames Dennis Cronin, M.D. 27 Mar	mJohn Frederick Mitchell . 7 Oct Robert Humphrys 13 Oct
1869	4.0=0
Christopher Knox Ord, M.D* 21 Feb	1879
mFrancis Henry Blaxall, M.D. 27 Apr	Arthur Borough Johnson . 17 Feb mGodfrey Goodman 14 Oct
1870	1880
John Murphy 14 July	
mJohn Linton Palmer . 11 Sept	Duncan McNab Johnston, M.D 4 July
1071	Charles James Devonshire,
1871	B.A., M.D 6 July mCharles Strickland 22 Aug
PWmWilliam Edward O'Brien. 7 July	Patrick Keelan M.D 2 Oct
,	

. . 19 July

1885

1886 mFleetwood Buckle, M.D. 26 May mWilliam John Rankin,

M.D.

James Dear Smith, M.D. . 26 Jan

. 23 June

1881

William Redmond . 8 Aug John Sampson Levis, M.D. 19 Aug mGeorge Mair, M.A., M.D. 30 Sept

mMartin Magill, M.D. William Redmond .

1882	
Edward Jones Butler, B.A., M.D 30 Jan Joshua Pasley Courtenay . 24 Feb mJames Fitzgerald Parr . 19 Apr John Black Nicoll, M.D 8 July mGeorge Bewsher Beale, M.D 4 Sept George Robertson, M.D 11 Sept	1887 mEugéne Victor de Méric . 20 Jan mRobert George Bird 11 Apr mSolomon Kellett 25 Nov
John Mulvany 22 Sept	1888
	George Henry Madeley . 21 Feb mSt. Lawrence Ffrench- Mullen, M.D 7 Sept
1883	mWilliam Henry Putsey . 27 Dec
mRobert James McMorris . 5 Feb William Jabez Inman . 2 Apr William Bainbrigge Fletcher 1 Aug	1889 James D'Arcy Harvey . 16 July
1884	1890
Thomas Hall Atkinson . 5 Jan Donald MacIver, M.D 5 July William Middleton Power . 5 July 50	James Dunlop, M.D 11 Mar John Allan Robertson, M.B. 30 Mar Christopher Harvey 28 Nov 63

STAFF SURGEONS RETIRED.

1000	1
1829	1855
mBartholomew Verling 21 Dec	Cecil Crandell 26 Jan
	mWilliam Thomas Billings . 26 Jan mWilliam Francis Noott, M.D 26 Jan
1841	mJames Wade (b) 24 Feb
GHPm*John Stewart (b), M.D. 2 Oct	(,
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1856
1842	
	mFrancis M'Aree 23 Jan mJohn Rose, M.A., M.D 10 May
mJohn James Douglas Burns, M.D. 8 Mar	GHPmHorace Harrison Smith,
John Campbell (d), M.D 31 Oct	M.D 10 May
• • •	
1843	1857
Alexander Cummings Air . 5 Aug	
Alexander Cummings Air . 5 Aug	mRobert Mungle 14 Jan mJoseph Sloss, M.D 26 Aug
1844	
	1859
GHPmHugh Tod Spalding Beveridge, M.D 14 June	1
m.b	mHenry Eales, M.D 24 Oct
1845	mPhilip William Govett 24 Oct
mCharles Paget Blake, M.D 2 Jan	mGeorge Bartley Moore, M.D 21 Nov
William Rogers (b), M.D 20 Oct	
	1860
1846	mArchibald Leslie Archer, M.D. 28 Feb
mJames George Risk 9 Nov	·
mJames George Risk 9 Nov mJames Gregory Buchanan . 9 Nov	1861
	mJosiah Austen 21 Sept
1847	•
John McWhinnie, M.D 24 Aug	1862
, ,	Narcissus Collins Hatherley, M.D. 17 Jan
1848	
mWalter Dickson (b), M.D.* . 25 Nov	1864
***	mThomas Henry Taylor 17 Feb
1850	mWilliam Dickson Smyth, M.D. 21 Mar
GHPmJohn Jolliffe 6 Aug	mEdmund Waller, M.D 4 Nov
1058	1005
1852	1865
James Campbell (a) . 8 Oct	Benjamin Browning (b) . 7 June
Ţī	· JT

mJohn Noble	. 13 Apr	1878 mErnest Arthur Hudson 16 Mar Thomas Travers Riordan 22 Dec
1868 Samuel Browne	. 26 June	1879 mHenry Clerke 25 Dec
PWmThomas Jameson, M.1.	. 29 Nov	. 1880
1870	. 19 Aug	William Deacon Isaac 2 Oct William Henry Colahan, M.D 21 Dec
PWDenis McCarthy, M.D.	. 16 Dec	1881
Joseph Halpin	. 16 Dec	mThomas Harvey 15 Jan
1874 William Inman, M.D.	. 16 July	mCecil Drake
1875 Alexander Scott, M.A., M.B.	. 20 Oct	1889 \$Charles William Magrane . 6 June

[§] Retired under Order in Council of 7 January 1864.

SURGEONS RETIRED.

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1829	1869
•	Francis John Arthur Waring . 12 Jan
1838	1870
John Reid 9 May	William Sale Sandham 16 Feb
1839	1871
Sir Joseph Dalton Hooker, K.C.S.I., C.B., M.D., F.R.S.,	Alexander William Flood 11 Mar
D.C.L., LL.D 18 May †Henry Peacock, M.D 18 May	†John Francis Enright, M.D 16 Mar
†Henry Peacock, M.D 18 May	†James Simms 30 Sept
1841	1872
†Ernest Elliott, M.D 30 July	David James Freeman 30 Mar †John Jennings 12 Nov
1854	†John Jennings 12 Nov
mRobert Atkinson 10 June	10.1
1856	†Henry Beale Collins 31 Mar George Frederick Whately . 30 Sept
Charles Matthew Normand . 14 Feb	George Frederick Whately . 30 Sept
John Jefferson, M.D 24 May mThomas Williams Hughes . 6 Nov	1876
	†Henry Brougham Guppy, M.B. 30 Sept
1857	mtGeorge William Frederick
Andrew Charles Johnston . 2 Apr	Armstrong, M.D 30 Sept John Norris Browning 30 Sept
1858	
John Allen 24 June	1877
1860	mJohn Christian 31 Mar †Alexander William McLeod . 29 Sept
William Johnston, M.D 13 Oct Hauteville Howe John Sterling. 13 Nov	<u> </u>
, and the second second second second second second second second second second second second second second se	1879
1861	Maurice Murray Ritchie Mackenzie 1 Oct
Charles Calthrop Mitchinson . 13 Nov	
1863	1880
William Gordon Stables, M.D 19 Jan Joseph Whitaker, M.D 10 June	Malcolm Vincent Stace 2 Oct
1866	1882
Richard Beamish, B.A., M.B 11 Sept	John Cashin 28 Aug
, , , , , , , , , , , , , , , , , , , ,	1883
1868 Philip Somerville Warren . 11 July	James Baillie Armstrong 25 Dec
William Henry Goode, B.A., M.D. 11 July	•
John Whyte, M.B 9 Nov Algernon William Winn 9 Nov	1886
Algernon William Winn 9 Nov 21	Walter Charles Spiller, M.B 20 Aug
	TO THE STATE OF TH

PAYMASTERS-IN-CHIEF RETIRED.

	Paymo	aster-in-Chief.	Paymaster.
mWilliam Drury		2 Mar 72	20 Jan 42
mGeorge Pink Řickcord		1 Apr 70	31 Dec 42
mJoseph Martin		29 July 76	3 June 43
mWilliam Hance Reeves		12 Jan 66	1 Mar 44
GHPmJames William Ozzard		1 Feb 72	9 Apr 45
mJames Richard Andrews		27 May 71	4 July 46
mStephen Fisher		15 June 70	9 Nov 46
mWilliam Wiles		15 June 70	9 Nov 46
mWilliam Charles Perry Gra	nt .	19 Mar 81	3 Sept 47
m Joseph Lewis		23 May 71	31 May 48
mJohn Hayward		8 Jan 81	15 June 49
mGeorge Peter Martin .		8 Feb 79	15 June 49
mArthur A. Speed		15 June 70	21 Feb 50
GHPmJames Frear Phillips .		22 May 80	9 Apr 50
mJohn Tweedie		3 Mar 79	6 May 50
GHPmWilliam Dewar		28 Dec 86	6 May 50
mArthur Price		1 Feb 82	26 June 50
mWilliam Frederick Lapidge	э.	1 Jan 83	30 Sept 50
GIIPmJoseph Cave Paine .		15 June 70	2 Oct 50
Alfred Whitehouse .		2 Jan 83	2 Oct 50
mJohn George Whiffin .		28 July 73	26 Jan 51
m Sidney John Spark .		9 Sept 72	11 Nov 51
mEdward John Bennett.		26 Mar 73	11 Nov 51
mJames William Murray Ash	by,C.B.	5 Mar 78	1 Oct 52
mMatthew Fortescue Mores		27 Mar 88	5 Mar 53
GHPmEdward Robert Chamberla	in .	1 Jan 83	14 Apr 53
GHPmWilliam Horniman .		1 May 83	16 Aug 53
GHPmWilliam Henry Richards		2 Nov 81	16 Aug 53
mTheodore William Sutton	Neame	21 June 73	16 Aug 53
m John Donald		18 May 79	30 Nov 53
mGeorge Wright Anderson		30 Dec 83	18 Jan 54
mLuke C. Masterson .		14 Nov 79	25 Apr 54
mEdward William Mardon M	illman	7 Jan 78	23 June 54
GeorgeWilliam Durham Si	mmonds	11 Oct 85	29 Aug 54
mRobert Wissett Warwick		6 Apr 84	29 Aug 54
GHPmRichard Allen		16 June 82	29 Aug 54
mWilliam Thomas Richards		11 July 82	21 Oct 54
m*William Warburton .		21 Apr 81	13 Nov 54
mEdward Davey Herbert		7 June 85	2 Dec 54
mHenry Williams Arlidge		3 July 78	17 Jan 55
mRobert Deveson		28 Mar 83	10 May 55
GHPmEdward Albert Amphlett		30 Sept 87	10 May 55
mEdwin Jago		12 May 80	10 May 55
m*Hugh Henry Burniston		1 Jan 89	6 Aug 55
mCharles William Sturgess		8 Apr 84	29 Sept 55
Henry Callaway		28 Nov 80	9 Jan 56
4	16		

	Payn	naster	-in-Chief.	Paymaster.
mJohn Tompkins			Lug 81	9 Jan 56
mHenry Gilpin			Sept 87	12 Feb 56
mAlbert Thomas Mattheson R	oberts		une 83	12 Feb 56
(1777)T.J			uly 83	10 May 56
mRobt. Francis Elphinstone M			lug 74	10 May 56
mEdward Foster		10 F		10 May 56
mJohn Pooley		5 M	May 82	2 Dec 56
mHemsley Hardy Shanks			Iar 89	19 Feb 57
(Storekeeper and Cashie	r of Pl	ymou	th Hospit	al.)
mWilliam Elias Kelly .			uly 80	9 Apr 57
mThomas Bradbridge .		1 M	Iay 86	9 Apr 57
mThomas Ramsay Dinnis			Iay 86	18 Dec 57
mJohn William Burke .		21 J	an 85	18 Dec 57
mJohn George Shepherd		31 J	an 85	18 Dec 57
mJohn James Hayward .		11 A	pr 89	18 Dec 57
George Grandidier .		15 N	Tov 84	13 May 58
mRichard Munday		3 J	an 82	4 Oct 58
mGeorge Love		28 J	une 90	26 Nov 58
Cornelius William M'Dermo	ott .	19 S	ept 89	25 Apr 59
mAlexander Thompson .		4 1	Iay 86	22 June 59
mAlfred Henry Martin .		15 C		23 June 59
mFrederick Lima		16 J		1 Nov 59
mEdwin Harris		26 S	ept 90	3 Aug 60
\mathfrak{m} Alexander Allen		26 J		22 Oct 60
GHPmGeorge Frederick Norman			uly 85	5 Nov 60
mFrederick Penfold .		10		30 Jan 61
mRichard Francis Wily .			an 86	30 Jan 61
Charles James Card .			Sept 85	30 Aug 61
mGeorge Morris Blyth .			Sept 86	9 Oct 62
mJames William Lishman		6 C		28 Jan 63
mWilliam Evans		1 4	Apr 84	9 Apr 63
Henry Johns Ray		11 A		1 Dec 63
mWilliam Blakeney .			ept 82	11 Jan 64
Richard Routley Adams R	ichards			29 May 64
			ept 88	5 Aug 64
			Iay 86	15 July 65
mAllen Fitzrov Gain .		19 A	hr 90	3 Aug 68

FLEET PAYMASTERS RETIRED.

Under Her Majesty's Orders in Council of the 5th April 1852, the 9th July 1864, and the 22nd February 1870.

1886	Fleet Paymaster.	Paymaster.
Richard Thompson Reep	. 17 Feb	30 Dec 37
mWilliam Stanway	. 17 Feb	24 Dec 40
GHPFrederick Mundy	. 17 Feb	31 Dec 41
mThomas Tucker Wise (a)	. 17 Feb	31 Dec 42
GHPmHenry Stephens Dyer	. 17 Feb	31 Dec 45
Charles James Johns Brown	. 17 Feb	9 Nov 46
mWilliam Bolton Pearce	. 17 Feb	9 Nov 46
meChanlan C Cillan	. 17 Feb	9 Nov 46
mThomas M. Ramage	. 17 Feb	9 Nov 46
Edwin Charles Davison .	. 17 Feb	23 Apr 49
mCharles Lyna	15 17-1	11 May 49
mCharles Lyne	. 17 Feb	29 June 50
	. 17 Feb	10 Oct 50
Thomas Hope Courtnay Gray	. 17 Feb	13 Nov 50
mJames M. Lowcay	. 17 Feb	30 Jan 51
mJames Glassford Gooding Simmonds .	. 17 Feb	3 July 51
mRobert Henry Bullen	. 17 Feb	20 Feb 52
Francis G. Pearce	. 17 Feb	1 Oct 52
mHenry Charles Pool	. 17 Feb	1 Oct 52
mJames Charles Pinhorn	. 17 Feb	1 Oct 52
m William Henry Mugford	. 17 Feb	1 Oct 52
Harry Thomas Nettleton	. 17 Feb	30 Nov 53
GHPHenry William D'Aeth	. 17 Feb	3 Dec 53
mWilliam Frederick Alexander	. 17 Feb	21 Dec 54
mThomas Wyld Haverfield	. 17 Feb	22 Dec 54
	10 17.1	8 Feb 54
ntJosiah Young Messum Joseph Whittall	. 17 Feb	25 Apr 54
mHenry John Kelly .	. 17 Feb	25 Apr 54
mHenry John Kelly . William Frederick Huyghue .	. 17 Feb	25 Apr 54
Timothy Thomas Jennings	. 17 Feb	29 Aug 54
mJohn Wenman Warwick Green	. 17 Feb	29 Aug 54
William Leeworthy Good Drew, C.M.G.	. 17 Feb	29 Aug 54
mWilliam Hudson Özzard	. 17 Feb	20 Sept 54
mWilliam Edward Lyne Veale	. 17 Feb	17 Jan 55
mHenry Braxton	. 17 Feb	10 May 55
William Henry de Carteret	. 17 Feb	10 May 55
m George Augustus Vernon Welch	. 17 Feb	29 Sept 55
mBrice William White	. 17 Feb	29 Sept 55
mEdmund Augustus Rowe	. 17 Feb	12 Feb 56
mJohn Doyle	. 17 Feb	6 Mar 56
•		

Officers whose names are in italies have commuted their pay.

40

	i	
	et Paymaster.	Paymaster.
mJames Humphrey Singleton Hooper	17 Feb	10 May 56
Henry Perry	17 Feb	10 May 56
mJohn Pittis	17 Feb	2 Aug 56
mJohn Lyon	17 Feb	14 Mar 57
$\S John\ ilde{Billingham}\ ilde{Swann}$	17 Feb	9 Aug 57
mJames Ray	17 Feb	10 Mar 58
mSamuel George Robison	17 Feb	12 Oct 58
William Thomas Dixson	17 Feb	16 July 59
Charles Augustus Shapcote	17 Feb	24 Sept 60
mCharles Peter Fielon	17 Feb	22 Oct 60
mJohn St. John Wagstaffe	17 Feb	30 Jan 61
Isaac Hearnden	17 Feb	9 Apr 61
Richard Sainthill	17 Feb	30 Aug 61
mAlexander Donald M'Arthur	17 Feb	18 Nov 61
William Pitt Burdwood	17 Feb	14 Jan 62
mFrederick Burne	17 Feb	17 May 62
mAndrew Edwards	17 Feb	21 Jan 64
Frederick Osborne Leonard Patch	17 Feb	15 Aug 64
mHenry Edwin Kitchen	17 Feb	15 Aug 64
mIsaac William Rufus Brooks Galsworthy .	17 Feb	8 Nov 64
John Penfold Pasco	17 Feb	14 Feb 65
mThomas John Giles	17 Feb	.20 Feb 65
mFrederic Le Breton Bedwell	17 Feb	3 Mar 66
mSilas Waymouth m Charles Leigh	17 Feb	31 Mar 66
mSilas Waymouth	17 Feb	24 Sept 66
mEdward Madgewick Roe	17 Feb	13 Nov 68
(Storekeeper and Cashier, Royal Hospital		
School, Greenwich.)	ı	
mFrederick A. Keogh	17 Feb	18 Nov 68
PWmShuldham Samuel Crawford Hill	17 Feb	4 Dec 68
PWCharles Edwin James	17 Feb	2 June 69
mWilliam Henry Hyde	17 Feb	2 June 69
m William Cope Devereux	17 Feb	2 June 69
William Rhodes	17 Feb	24 Feb 70
mRussell Hill	17 Feb	19 May 70
Barclay Corrie	17 Feb	9 Aug 70
mFrederick Edward Pirkis	17 Feb	16 Dec 70
mHenry Wright Andrews	17 Feb	16 Dec 70
Corbett Chatfield Edwards	17 Feb	29 Dec 70
Francis Woods	17 Feb	20 Jan 72
mGeorge Blagdon Westcott	17 Feb	24 Apr 72
mCharles Henry Stone	17 Feb	9 Sept 72
m William Henry John Aitken	17 Feb	9 Apr 73
William Henry Emes Mitchell	17 Feb	20 Jan 74
(Storekeeper and Cashier of Haslar Hospital)).	
mEdward Tisdall	17 Feb	20 Jan 74
m George Montagu John Higginson	13 Nov	13 Nov 74
84		

§ Has taken Holy Orders.

1887

#Henry Cecil William Gibson . . . 1 Nov | 1 Nov 75

1888

Alfred Purvis Freeman . . . 19 June | 19 June 76

1889

87

Christopher Robert Watson . . . 9 Nov | 9 Nov 77

The officer whose name is in italic has commuted his pay

STAFF PAYMASTERS.

William Dashwood Hirtzel Bernard Francis Meyer	6 Staff Paymaster. Paymaster 17 Feb 7 Aug 79 17 Feb 6 Sept 79
Matthew Wellington . George Frederick Mylius Kent . Corsillis Edward Grant .	7 23 Apr 23 Apr 81 23 June 23 June 81 28 Nov 28 Nov 81
188	Q
George Digby Daunt	4 May 4 May 82
PAYMAS'	ΓERS.
1885 Charles de Blaquiere Stewart	
1887 John William Neame Davey .	5 Jan
James George Matthews	16 Oct

(X.) FLEET PAYMASTERS IN CIVIL EMPLOYMENT, AND PENSIONED FROM CIVIL EMPLOYMENT.

188	36			Fleet Paymaster.	Paymas	ter.
Charles Harries Jones .		•		. 17 Feb	6 Mar	46
m Charles Richards (a) .				. 17 Feb	24 Dec	46
m**Frederick Cleeve, C.B.		•		. 17 Feb	17 Jan	48
mRichard Simmonds .	•	. •	•	. 17 Feb	11 Ma y	49
minimum ciminonas .	•	4	•	. 1, 100	uj	

ASSISTANT-PAYMASTERS RETIRED.

• •	• •
1852	1864
William Edwin Allen 18 Aug	
	John George Card 25 Jan Frederick Hyndman 25 Feb
1855	Frederick Hyndman 25 Feb Robert Joseph Birdsworth Smart 12 Mar
mAlfred Brookhouse Torbett . 9 July	Alan Hopwood Grey 8 Apr
minimized Diodaliouse Torsess . V vary	Alan Hopwood Grey 8 Apr Warden Howard Ernest Weeks
1000	Roberts
1860	§ Augustus Adolphus Lyne . 1 July Thomas Edward Semmens . 9 Sept
mEdward Schneider Lean 10 Jan	Roberts
Charles Machern	Robert Francis Smyth 12 Oct
George John Roberts 4 June	•
George John Roberts 4 June John Heath 9 June John Valsler 14 June Francis John Pulman 10 Aug MArundel Smith 25 Oct 14 June 15 Oct	•
John Valsler 14 June	
Francis John Pulman 10 Aug	1865
MAT WHILE SHOULD 25 OCC	
1001	Arthur Hodson 22 Feb
1861	§ George R. Johnson 3 May Edmund Henry Key 7 June
Robert Halifax Hansell 5 Jan	Edmund Henry Key 7 June William Arthur Stevens 7 Ang
Arthur Hughes 14 Mar Edwin Theakston 9 May	Frederick Aubrey Smith 12 Sept
David Woodifield Wise 19 Aug	William Arthur Stevens . 7 Aug Frederick Aubrey Smith . 12 Sept John Watts 4 Nov Albert Harold Carlyon . 1 Dec
Henry Hodge 4 Oct	John Thomas Hugo 12 Dec
Charles Henry John Collings . 12 Oct	Aubrey Alexander Faurel . 12 Dec
	William Frederick Crosthwaite 15 Dec
1862	Robert Richard Hopkins 16 Dec
mJohn Emanuel Charlton . 9 June	•
John Frederick Rule 10 June	
John Swain Scriven, M.D 10 Dec	
• •	1866
1863	, , 2000
Henry David Paramore 10 Feb	Harry Horne Speed Andrews . 11 June
Robert Francis Walford Soady . 11 Mar	William Henry Henning 15 June
Thomas Werry Cleave 30 May Charles Sirrac Marsh 1 June	David James Low 12 Sept (Storekeeper and Cashier, Malta
Alfred Clements 1 June	Hospital.)
Alfred Clements 1 June Harry Langworthy 12 Aug	Thomas Edward Goodwin 15 Sept
George Loder Miller 14 Sept	Charles Edmund Warren 18 Nov William George Francis Hunt . 10 Dec
27	53
=,	•••

§ Has taken Holy Orders.

1867	1871	
Charles Godfrey Ancell 6 Mar Mozart Vinning 12 Mar Chidley Kearnan O'Molony . 10 June Colin Campbell 9 Oct Allan Napier M'Neill 20 Nov	Richard Henry Clark mWilliam Webb Backwell.	. 6 Feb . 29 Sept
Charles Herbert Fauvel 9 Dec	1872	
1868	mJohn Henry Boulton .	. 17 Feb
Alfred Thomas Tucker Wise m William Nichols Thomas Villiam Edward Davidson (Storekeeper and Cashier, Cape of Good	1873	8 Dec
Hope Hospital.) Robert Campbell Bates 4 Aug	*mRobert William Saunders	8 Dec
Frederick William Bottomley . 13 Sept mHenry Ashley Travers Cummins 13 Dec (Paymaster of Contingencies, Admiralty)	1874	
	*Walter Parnell	. 13 Mar
1869		
Edward Derby Lewis 27 Jan William Charles Pullen 1 Feb	1875	
William Charles Pullen . 1 Feb Arthur Theodore Claydon . 19 Mar John Hamilton 31 Mar Rose Dempster Fraser 12 Apr (Storekeeper and Cashier of Bermuda	Wenman Dart Green mSamuel Herbert Benson .	. 17 July . 14 Aug
Hospital.) mJames William Goodridge	1881	
mJames William Goodridge Bascombe 29 Apr Hugh Ross Dalgleish 1 June Thomas Kains 13 June mHarry Wilton Minty 14 June mRobert Wright 18 Aug George Barton Collier 10 Sept	mFrederick James Hayter.	. 21 May
mRobert Wright 18 Aug George Barton Collier 10 Sept	1882	
Gilbert Thomas Carter, C.M.G. 1 Dec William Henry Whyham 9 Dec	mJames Bastian Hill .	. 28 Dec
1870	1883	
Donald Alexander Lewis M'Alpin 1 Jan Charles William Jago 4 Sept 80	mLewis Le Brun 90	, 14 Mar

^{*} Retired on gratuities under Order in Council of 30 December 1884.

RETIRED OFFICERS OF THE ROYAL MARINE FORCES

Officers Retired on Full Pay.

GENERAL OFFICERS.

		Corps Rank on Retirement.	
$\left\{egin{aligned} PW \ GSP \end{aligned} ight\}$ m Sir Anthony Blaxland Stransham, K.C.B.		General	1 Apr 70
Art, Henry Carr Tate	!	General	22 July 75
GSPmJohn Hawkins Gascoigne, C.B.			22 Dec 75
GSP Sir George Colt Langley, K.C.B		General	
m William Robert Maxwell		General	
GSPm*Hayes Marriott		General	
Art. GSPmGeorge Augustus Schomberg, C.B.		General	
GSPmSamuel Netterville Lowder, C.B		General	
George Lambrick			25 Dec 77
m*William Grigor Suther, C.B		General	13 Apr 79
mSir Penrose Charles Penrose, K.C.B		General	4 June 79
Peregrine Henry Fellowes		General	1 Feb 86 .
mSir Charles William Adair, K.C.B		General	18 July 86
Art. Sir Charles Loudon Barnard, K.C.B.		General	
mCharles McArthur		General	15 Apr 87
mEdward Lawes Pym		General	22 June 87
A.4 70777 T.L. 377112 Call. 377112		General	21 May 88
Hamond Weston Gwyn		General	23 Mar 89
m**George Brydges Rodney, c.B		L.G.	13 Apr 79
George Wentworth Forbes		M.G.	25 Dec 77
(Hon. LtGen. 1 Nov 85.) 20			
COLONELS COMMANDAN	T.		
Corps	Rank.	other Kank.	
	eb 58	M.G.	23 Aug 59
m**William Henry March, C.B 5 N	ov 64	M.G.	20 Nov 65
Art.m**George Gardiner Alexander, C.B 28 No.	ov 65	M.G.	9 Apr 67
mWilliam Francis Foote 1 Ju	ıly 67	M.G.	27 Feb 69
4	•		
COLONELS SECOND COMMAN	LUY	r.	
mRobert John McKillop 6 M	Mar 62	M.G.	11 Apr 62
mSimon Fraser 6 M	lar 62	M.G.	24 June 62
	ov 65	M.G.	12 Dec 65
3			00 00
LIEUTENANT-COLONEL AND BREV	ET CC	LONEL.	
GHPmJermyn Charles Symonds 16 M	[ay 62	M.G.	17 Mar 69
1	_	1	

LIEUTENANT-COLONELS.

		Rank in Corps.	Brevet, Honorary, or other Rank.
GHP m*George Elliot	.	22 June 55	M.G. 24 Aug 58
Augustus Flemyng		10 July 55	M.G. 8 July 59
Edward Stanley Browne.	.	12 July 59	Colonel 31 July 60
GHP mCharles Joseph Hadfield .	.	10 Dec 59	Colonel 25 Mar 62
mWilliam Ramsay Searle .		6 Mar 62	Colonel 13 Sept 64
mCharles Frederick Menzies	.	21 Sept 64	Colonel 24 July 69
GHP-m**David Blyth		5 Nov 64	Colonel 9 Nov 65
mJames Ainslie Stewart .		11 Mar 65	Colonel 22 May 66
PW m*John Elliott, C.B		1 July 67	Colonel 15 Sept 69
ģ	- 1	- 1	-

CAPTAINS.

(With Honorary Rank as Majors, &c., in the Army.)

GHP mJohn Thompson Aslett	. 1	17 May 4	8	Major	11 Dec	56
mPitcairn Onslow		1 July 4	8	Major	28 Nov	54
GHP mHugh Kennedy	.	26 Oct 4	8	Major	4 Sept	55
mWilliam Lawrence Sayer	. 1	9 Mar 4	9	Major	2 Feb	57
mWilliam Jenny Pengelley .	.	19 Jan 5	2	Major	29 No v	59
GHP George Webb	.	20 Apr 5	4	LtCol.	17 Mar	69
mJohn Charles Downie Morrison		21 Feb 5	5	Colonel	$2 \mathrm{Jan}$	65
m*George Edward Owen Jackson	. 1	1 Mar 5	5	LtCol.	8 June	67
m Francis Harry Noott		28 June 5	6	Major	13 Sept	64
GHP James Taylor		1 Feb 5	8	Major	18 Dec	69
mEdward Gough McCullum .		11 Aug 5	8	Major	24 July	69
George Leslie	. 1	7 May 5	9	Major	27 Oct	69
Charles Lewis Atterbury Farmar	.	25 May 5	9	Major	18 Aug	69
13			- 1	•	•	

Officers retired under Orders in Council of 22nd February 1870, and subsequent Orders in Council.

COLONELS COMMANDANT.

Retired under Orders in Council of 22nd February 1870, 5th February 1872, and 29th November 1881.

	Corps Rank.	Brevet, Honorary, or other Rank.
m Charles Louis	1 Apr 70	M.G. 18 Sept 73
Art. Henry Adair	20 Mar 77	M.G. 13 Apr 82
George Bayles Heastey	13 Apr 79	M.G. 13 Apr 82
mEdward Joseph Ridgway Connolly.	4 June 79	M.G. 4 June 82
Art. mHenry Way Mawbey	3 July 80	M.G. 3 July 83
William Henry Worthy Bennett .	4 July 80	M.G. 4 July 83
Horatio Charles Nelson Blanckley		•
(P.S.C.)	13 Apr 82	M.G. 13 Apr 85
mRobert William Bland-Hunt	4 June 82	M. G. 4 June 85
Art. George Brydges	3 Sept 83	M.G. 3 Sept 86
		-

Officers whose names are in italies have commuted their pay.

COLONELS SECOND COMMANDANT.

Retired under Orders in Council of 22nd February 1870, 5th February 1872, and 29th November 1881.

1	Corps Rank.	Brevet. Honorary, or other Rank.		
GSP John Wm. Alexr. Kennedy.	7 May 77	M.G.	20 Apr 3 Dec	78 81
mBenjamin Bousfield Herrick mGeorge Frederic Blake	1 July 81 4 June 85	М. G. М. G.	5 Jan	86
3				

LIEUTENANT-COLONELS AND BREVET COLONELS.

Retired under Orders in Council of 22nd Feb. 1870, 5th Feb. 1872, 15th Jan. 1878, and 29th Nov. 1881.

mEdward Andrée Wylde!	23 Aug 66	M.G.	8 Feb 75
GSP mRobert Boyle, c.B	8 June 67	M.G.	20 July 77
Art. mFrederick Llewellyn Alexander	1 Dec 67	M.G.	8 Apr 74
mGeorge Drury	23 May 71	M.G.	3 May 77
m**Frederick George Pym, C.B	1 Oct 77	M.G.	7 July 79
mWilliam Henry Hore West	2 Dec 77	M.G.	24 Jan 82
ě l			

LIEUTENANT-COLONELS AND COLONELS (In the Army).

mCharles Bulkeley Nurse	1	5 July 79	M.G.	8 Sept. 83
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LIEUTENANT-COLONELS.

Retired under Orders in Council, 22nd Feb. 1870, 5th Feb. 1872, and 29th Nov. 1881.

Alfred Henry Pascoe	John Christopher Hore Henry Monckton Kay m*MatthewHenryFarquharson(G) mSydney Vere Alston mGeorge Stevens Nash Roland Lewis Agassiz	9 Jan 84 13 April 85 4 June 85 5 Jan 86 9 May 86 15 April 87	Col. Col. Col. LtCol.	19 July 23 Nov 24 Dec 15 June	84 87 88 85
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Officers whose names are in italies have commuted their pay.

PAYMASTERS AND BARRACK-MASTERS.

Retired under Orders in Council, 22nd February 1870 and 29th November 1881.

		Corps Rank.		Honorary, o er Rank.	or
	mWilliam Godfrey Rayson Masters	Capt. 21 June 54	LtCol.	5 Apr	71
	mThomas Valentine Cooke	" 19 Dec 54	Col.	6 Oct	85
	m*Charles John Ellis	" 14 July 55	Col.	26 May	78
Art.	Thomas Quin Meade	" 30 Oct 55	Col.	26 Jan	85
	m*Charles William Carrington .	" 21 Nov 59	Col.	13 June	81
	m*Henry Fallowfield Cooper .	" 20 Apr 60	LtCol.	31 Dec	79
	mJohn Cobb	" 26 Sept 61	Lt.- $Col.$	17 May	85
	James Conway Travers	" 15 Jan 62	Col.	1 July	86
	mAndrew William Douglas Smith	" 3 Nov 68	Lt.- $Col.$	18 Jan	87
	Robert Charles Harvey	" 4 Aug 73	Lt Col.	29 Sept	86
	William Edward Despard	" 4 Aug 73	LtCol.	8 Dec	87
	St. Andrew St. John	Major 1 July 81			
	12				

MAJORS.

Retired under Orders in Council of 15th January 1878 and 29th November 1881.

2500 Woodnoor 1001.							
Henry Villiers Forbes	1 Oct 77	LtCol.	30 Mar 78				
Fitzmaurice Creighton	1 Oct 77	LtCol.	1 May 78				
mSir Charles Bullen Hugh	1	ĺ	_				
Mitchell, K.C.M.G.	1 Oct 77	LtCol.	4 Nov 78				
mEdward Brace Pritchard	1 Oct 77	LtCol.	12 Apr 79				
PW Anthony Malone	1 Oct 77	Lt Col.	26 May 79				
Art. mHarry Boscawen Savage	1 Oct 77	LtCol.	2 Oct 79				
mLennox George Rodney	1 Apr 78	LtCol.	26 Aug 80				
mWilliam Henry Wroot	21 Apr 78	LtCol.	25 Aug 80				
m Charles Edward Macdonald .	1 May 78	LtCol.	28 Aug 80				
Archibald Macintosh	2 Sept 78	Lt Col.	1 Sept 80				
Art. George Lyon Tupman	24 Mar 79	LtCol.	27 Sept 80				
Clement Winstanley Carlyon .	12 Apr 79	LtCol.	10 Feb 83				
mAlfred Fonblanque	21 June 79	Lt Col.	20 Sept 80				
George Clement Boase	7 July 79	Lt Col.	19 Dec 81				
Art, Charles William Fothergill (P.S.C.)		LtCol.	10 Feb 81				
§Jacob Mortimer Weir Silver .	28 Aug 80	LtCol.	4 Oct 80				
mThomas Palmer Norton	11 Sept 80	LtCol.	31 Dec 82				
Thomas Martin Whale	20 Sept 80	Lt,-Col.	8 June 82				
Art. mHerbert Everitt	27 Sept 80	LtCol.	26 Jan 84				
Art. Owen Thomas Jones	13 Jan 81	LtCol.	19 Sept 85				
Hugh William Bamber	1 July 81	LtCol.	28 May 84				
Frederick Robert Beechey	1 July 81	LtCol.	22 Apr 85				
John Dudley Fosbroke	1 July 81	LtCol.	29 May 82				

MAJORS-cont.

Retired under Orders in Council of 15th January 1878 and 29th November 1881—cont.

f	Corps Rank.	Brevet	Honorary, ner Rank.
William Henry Vallack Tom .	1 July 81	LtCol.	
Art. Alexander Geo. Anson	1 July 81	Lt Col.	
Art. Francis Hastings Edmund Owen	1 July 81	LtCol.	
Henry Bevan Isaacson	3 Dec 81	LtCol.	
Henry Fuller	3 Dec 81	LtCol.	11 Dec 85
Henry Ainslie Alfred Turner	10 Dec 81	20. 00.	11 200 00
Edward Nicoll William Holbrook	5 Apr 82	LtCol.	23 Dec 87
Francis Mordaunt Shairp	13 Apr 82	LtCol.	28 May 86
William Henry Wells	29 May 82	Lt. Col.	23 Dec 87
Cyril Frampton	25 Jan 83	LtCol.	23 Sept 87
Art. Robert Calder Allen	15 Feb 83	Lt Col.	17 Aug 85
Art. William La Trobe Cockcraft	26 Jan 84	Lt Col.	28 July 85
Robert Evans Montgomery.	22 Sep 84	Major	24 June 84
m William Tankerville Allen (G.)	17 May 85		
Adolphus Edward Sparshott .	4 June 85		
Art. Patrick William O'Connor	28 July 85	LtCol.	23 Mar 86
Art. mAugustus James Hill	4 Aug 85	Lt Col.	1 Nov 85
Art. Charles Cooper King (P.S.C.) .	6 Aug 85	LtCol.	4 Feb 86
Art. Samuel Hamilton Bunce Northcote		LtCol.	15 June 86
Art. mWalter Miller Lambert, D.S.O.	6 Aug 85	Lt Col.	1 Aug 86
Frederick Morton Eden	6 Oct 85		00
Art. mVivian Dalton Mathias	1 Nov 85	Col.	11 July 86
Art. Frank Roberts	4 Feb 86	Lt Col.	1 July 89
m*Robert Walker Heathcote	9 May 86	Major	18 Nov 82
Meering Bloomfield Seager	8 Dec 87	Major	28 June 87
Henry Octavian Perceval Wright	8 Sept 89		
	p. 00		
49			

Retired on Gratuity under Order in Council of 29th November 1881.

Boyd Cullen Poley Hamilton . 21 Jan 87 Lt.-Col. 12 Aug 87

CAPTAINS.

Retired under Orders in Council of 22nd February 1870, 5th February 1872, 15th January 1878, and 29th November 1881.

•		,		
mRodney Vansittart Allen		24 Feb 54	LtCol.	21 July 71
		7 July 54	Colonel	30 Mar 68
mCharles Slaughter .	. ,	1 Aug 54	LtCol.	2 Nov 72
William Edward Farmar		13 Feb 55	LtCol.	22 June 70
m*Michael Spratt .		22 June 55	LtCol.	2 Nov 72

Officers whose names are in italics have commuted their pay.

CAPTAINS-cont.

Retired under Orders in Council of 22nd February 1870, 5th February 1872, 15th January 1878, and 29th November 1881—cont.

•	1001—cont.			
		Rank in Corps.	Brevet, Honorary, or other Rank.	
	mJohn Horndon Parry	-8 Sept 57	Major 23 Mar 72	
Art.	m*Edward Henderson Starr	2 Feb 58	LtCol. 25 Dec 74	
Art.	mEdward Ralph Horsey	3 July 58	Major 9 Mar 72	
	m*Henry George Elliot, C.M.G	7 May 59	Major 27 Dec 70	
Art.	m*Henry Hewett	14 Apr 59	LtCol. 11 Sept 73	
	m**Henry Bradley Roberts	14 Apr 59	Colonel 20 Sept 73	
	mJohn Yate Holland	14 Apr 59	LtCol. 13 Jan 73	
Art.	m*Nugent Macnamara	4 May 59	LtCol. 21 Jan 76	
	m*Nicholas Bennett Dalby	·7 May 59	Major 26 June 72	
Art	mWilliam Penn Burton	7 Mar 59	Major 8 June 72	
Art.	m*Enbule Daysh Thelwall	7 May 59	LtCol. 28 Apr 75	
Art.	m**Charles Jolliffe	25 May 59	Colonel 11 July 74	
	Theophilus Vaughton	7 Oct 59	LtCol. 22 Oct 73	
,	m*Edward Spry	10 Dec 59	LtCol. 9 Oct 73	
	m*Ambrose Wolrige . , .	20 Apr 60	Colonel 20 Jan 75	
	mThomas George Shelton Meheux.	13 July 60	LtCol. 10 Oct 74	
	m*Frederick Herbert Ruel	4 Feb 61	LtCol. 19 May 77	
	mWilliam Addis Delacombe	18 Mar 62	LtCol. 20 May 76	
	mHenry Eyre Wyatt Lane	26 Mar 62	Major 11 Mar 74	
	mFrancis Lean	27 Mar 62	LtCol. 1 Oct 77	
Art.	mEdward Congreve Langley Durn-	27 Mar 62	LtCol. 8 May 77	
	ford			
	mJohn Blackwood Colwell	27 Mar 62	Major 23 Aug 75	
	mUssher Lee Morris	16 May 62	LtCol. 17 Jan 77	
	mArthurCharles Joshua McMeekan	22 May 62	LtCol. 10 May 77	
Art.	mJohn William Henry Chafyn		<i>a.</i>	
	Grove Morris	23 Mar 63	Colonel 12 Sept 77	
	mWingrove Langhorne Tinmouth	1 June 63	Major 1 Oct 77	
	mJelinger Henry Symons	10 Dec 63	Major 23 Oct 75	
44	mCharles Francis Coppin	30 Dec 63	Major 4 May 77	
Art.	mRobert Woollcombe	1 Apr 64	Major 17 Sept 77	
	mRobert Abernethie Brutton	7 July 64	Major 4 Sept 75	
	mAlexander Bassett Stephen Shairv	10 Nov 65	Major 14 Nov 74	
	mCharlesDurhamHocartRobilliard	10 Nov 66	Major 1 Oct 77	
	mWilliam Godfrey Hale	1 Jan 67	Lajor 27 Sept 77	
	mSir Rose Lambart Price, Bart.	3 Aug 67	Major 8 Apr 74	
	Arthur Hill	3 Aug 67	Major 1 Oct 75	
Ant	mRobert Ballard Gardner	3 Aug 67	LtCol. 6 Jan 75	
A10.	Wm. Nicholas Gibson Johnson	3 Aug 67	Major 1 Jan 79	,
Art	Sidney Thomas Bridgford	3 Aug 67	Major 1 Jan 79	
21,00	Samuel Edward Weatherhall	3 Aug 67		
· .	Hemmans.	o Hug		
	mWilliam Morris Pritchett	3 Aug 67	Major 18 Oct 79	
	45	,		

Officers whose names are in italies have commuted their pay.

CAPTAINS-cont.

Retired under Orders in Council of 22nd February 1870, 5th February 1872, 15th January 1878, and 29th November 1881—cont.

	,			Rank in C	orps.	Brevet, Ho	
	mSamuel Travers Collins			3 Aug	67	Major	30 May 80
	John Gore Fitzgerald .			3 Aug	67	Major	10 Dec 78
	m Walter Julius Barker			3 Aug	67	Major	13 Oct 79
	mJohn Straghan			22 Aug	67	Major	5 July 79
	m William Henry Poyntz			17 Sept	67	Major	11 Nov 72
	Augustine Evans			19 Oct	67	Major	6 Jan 79
	Robert James Pascoe .			21 Jan	68	Major	21 June 80
	mCharles Edward Servante			1 Nov	68	Major	25 June 80
	mHenry Evelyn Sturt .			4 Aug	73		
Art.	John Layland Needham, P.			24 Mar	74	LtCol.	15 Aug 83
	Charles Surtees Chapman W	/ebb		1 Oct	77	LtCol.	4 Apr 84
	Orlando Robert William W	ood		1 Oct.	77	Lt Col.	9 Sept 82
	Philip Sidney			10 Dec	78	1	_
	Frederick Burton Drury			7 July	79		
	William Powell Rumley			28 Aug	80	į.	
	mHoratio Horace Morgan	. (G	.)	1 Sept	80	1	
	P.S.C.	•	-	-		1	
	Francis Macnamara Faulkn	er		1 July	81	1	
PW	uWilliam Hutcheson Poë (G	ł.), c	.в.	1 July	81	Lt Col.	23 Dec 87
	63	- '		1			

Retired as Staff Officers of Pensioners under Royal Warrant (Army), 25th June 1881.

	,	0//					
	Edmund Charles Domville		. 1	5 Sept	55	Col.	1 June 82
Art.	mHenry Lindsay Searle		.		59	Col.	16 May 85
	mWilliam Henry Clements		.	13 Dec	61	Col.	16 May 85
	66		- 1			1	

Retired on Gratuities under Order in Council, 29th November 1881.

Nassau William Irwin Hampden	13 May 77	Lt Col.	16 Feb	82
Stephens	,			
Wilbraham Evors Evelyn Morley	17 Sept 77	Lt Col.	20 Dec	81
Percival Robert Champion	27 Sept 77	Lt Col.	9 Jan	82
mLeaver Henry Gascoyne Cross	4 Mar 80			
Richard Burton Deane	13 June 81			
Charles George Parlby Ward	21 July 82			
Eustace E. G. Bird	1 July 81			٠
James Creagh Richard Scott	21 July 82			
James William Walker.	1 July 81			
Temple Knoylls Byam	1 July 81			~
Art. Henry Craigie Sutherland .	28 Aug 85			
mClement William Hawkins	21 July 84			

Officers whose names are in italics have commuted their pay.

LIEUTENANTS.

Retired under Orders in Council of 22nd February 1870, 5th February 1872, 15th January 1878, and 29th November 1881.

Town on Wain In will	Rank in Corps.		norary, or Rank.
James Weir Inglis	8 Nov 59		
Francis Hender Mounsteven	11 Nov 65	Captain	3 Aug 72
Henry Vere Barclay	23 Jan 67	-	_
Art. Charles Henry Hullett, P.S.C.	10 Apr 67	Captain	14 Nov 72
Barry St. Leger Denny	3 Aug 67	- 2	
O'Hara John Tobin	3 Aug 67		
Frederick Augustus Schurr			
Haycock	6 Dec 67		
John Lees Emlyn Armit	24 June 68		
Art. Henry Vansittart	16 Dec 68		
Vere Alban Butler	21 July 70		
Frederick Astley Whelan	21 July 70		
Art. William Greet	18 Feb 71		
§Art. Octavius Edward Owen	1 Oct 73		
	1		
10			
13	1		•

QUARTER-MASTERS.

Retired under Orders in Council, 25th June 1857, and 29th November 1881.

mRichard Halling Thomas Smithson GHPmFrancis Butler Art. George Maggs Uriah Henry King mGeorge White Art. James Robinson William Henry Herring Joseph Baker mNathaniel Page	14 9 11 23 7 5 4	Sept Apr Mar Sept Oct Sept Feb Nov Oct Aug	69 77 67 57 63	Captain Captain Major Major Major Major Major Captain Major	3 3 27 1 4 5	Oct Sept Dec Dec April July July June Feb	79 81 81 82 82 83 84
10							

§ Has taken Holy Orders, Officers whose names are in italics have commuted their pay.

Officers on Half-Pay. MAJORS.

MA	JORS.	
	Rank in Corps.	Brevet, Honorary, or
m*Joseph George Shanks Art. Henry Holdsworth Kelly (Pay-	1 Oct 77.	other Rank. 24 Feb 76
master),	1 July 81	LtCol. 15 Feb 90
William Taylor Miller (Paym.)	1 July 81	LtCo. 15 Feb 30
Robert William Francis Holt.	1 July 81	LtCol. 12 May 87
mThomas Everard Hungerford	1 July 61	20000. 12 May 0.
(Barrack-master)	5 Aug 82	1 July 81
Henry John Lawrence Norcock	J Mug OL	1 0 41, 01
(Barrack-master)	11 Sept 82	12 Oct 81
Henry Gritton (Paymaster) .	1 Sept 83	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Art. mWilliam G. Tomlin Bickford (G)	F	
P.S.C. (Barrack-master) .	3 Sept 83	LtCol. 18 June 87
mEdward Selby Innes (Barrack-	*	
master)	26 Jan 84	11 July 82
9	ŀ	•
CAP	TAINS.	
James Wood	13 Nov 40	
mHenry Dixon Varlo	19 Sept 49	
GHP mHenry Hotham McCarthy	7 Nov 51	Major 1 Dec 64
Art. mWilliam Pitt Draffen	5 July 56	Col. 12 Jan 81
Art. m George Henry Wriford	10 Dec 58	
Art. V.C.mGeorge Dare Dowell.	22 Sept 59	LtCol. 23 Apr 72
m*Richard John Hardy Douglas.	12 Dec 60	
mSir Henry Dickonson Nightin-		
gale, Bart	6 May 61	
Art. m*Frederick Augustus Foster .	6 Mar 62	
Art. mEdward Gladstone	27 Mar 62	Major 15 Sept 75
PWm William Frederick Portlock		
Scott Dadson	27 Mar 62	
Art. m**William Pitman (P.S.C.)	27 Mar 62	
mJohn Maitland Lennox	29 Dec 62	
Art. Otway Wheeler Cuffe	18 May 65	
m Alexander Donellan	30 May 65	
mCharles Stark	13 Dec 65	
Francis Joseph Parry	27 Feb 67	
mJohn Richard Mascall	31 July 67	
Art. Sir John Charles Ready Colomb,	9 4 67	
K.C.M.G.	3 Aug 67	
Sechwell Ray Buckle	3 Aug 67	
Edward Hillman White	3 Aug 67	
George Maunsell Shewell (Paym.)	3 Aug 67	LtCol. 31 May 89
George Henry Elliot (Paymaster)	3 Aug 67 3 Aug 67	LtCol. 26 May 88
Art. Henry Ives De Kantzow	3 Aug 67	Major 23 Mar 78
Ernest Augustus Macy	5 Aug 68	
Art. Corry Beverley Smith	3 Aug 67	
Art. James William Adams Elliott	0 0 · ·	
Lillicrap	11 Sept 73	
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Officers whose names are in italics have commuted their pay.

LIEUTENANTS ON HALF-PAY.

MIEO IEMAN ID	on manificati.
1837 mJohn James Winne 16 Nov	1862 \ John Holland 6 Mar George John Airey 26 Mar
1838 Leopold George Frederick March 26 Apr	James Inman (Capt. 13 May 74) 16 May John Midlane Dyer
1841 Henry Drury	1863 Edmund Hicks Beach Lysons . 2 Apr *Albert George Sidney Hawes . 15 May
1847 Henry Thomas Swain 27 July mFrederick Charles Knight . 29 Dec	1864 James Lindsay Maccall 1 Sept William Frederick McIlwaine (Capt. 10 Jan. 74)
1854 Art. mRichard Augustus Fitzgerald Studdert 20 Nov	1865 Charles Arthur Kennedy 7 Jan
	Warner Wright Spalding, C.M.G
1859 Thomas Linley Grant 7 May Daniel Thomas Woodriff 7 May George Benthan Morris 22 Sept 1861 Art, Francis Bacon 17 Sept	1867 Alexander Andrews Crespin . 3 Aug Art. Arthur Tupman . 3 Aug Art. George Andrew Noble Kitson 3 Aug m James Hervey Price . 3 Aug Henry Olive (Capt. 13 Feb. 77) 3 Aug William Colville James . 3 Aug Laurence Fortescue . 3 Aug
13	Laurence Fortesoue 3 Aug 34

SECOND LIEUTENANT ON RETIRED HALF-PAY.

1812

Officers whose names are in italics have commuted their pay.

HONORARY LIEUTENANTS.

(From the Lists of Chief Gunners and Chief Boatswains under Order in Council of 15th September, 1887, and from the List of Chief Officers in charge of Coast Guard Divisions under Order in Council of 3rd May, 1888, and in the special case of Officer marked † under Order in Council of 19th August 1889.)

opecial case of Officer	mw. n	1	witter	_	, we	the continuent ty	toon many more according
					Date	when granted	Seniority as
					Hon	orary Rank.	Chief Gunner or
							Chief Boatswain.
tmEdward P. Bechervaise						1 Aug 89	4 Apr 77
John Warde Austin .						17 Sept 88.	10 Apr 82
William Sandercock .						1 Dec 88	12 Apr 83
mThomas Cowd						5 Sept 88	1 Aug 84
mWilliam Thomas Willis						2 Feb 91 .	2 Sept 84
Edward Crowley						27 Jan 90 .	19 Mar 85
mWilliam Cadwallader						$30 \mathbf{June} 90$	27 Apr 85
Walter Henry Jew .						20 Nov 89	3 June 85
mWilliam H. Metters .						11 Jan 90	22 Sep 85
James Hills						10 Feb 91	28 Oct 86
Alexander Barfoot .						12 Aug 90	4 Mar 87
mAlfred James Roberts						24 Oct 90	21 June 87
Samuel Henry Ellis .						24 Jan 91	7 Nov 87
(From Chief Boatswains	List.	uno	ler Ord	ler	in C	Council of 15th	September 1887.)
mCharles Tuckwell .						5 Mar 91	12 July 76
Robert Chambers Kelly Thomas Pratt			•			21 Jan 89	27 Dec 77
Thomas Pratt						14 Nov 89	1 June 81
William Guard							19 July 81
William Henry Williams						3 Mar 89	14 Mar 85
mJames Dyer						29 Jan 89	28 Jan 86
(From List of Chief Office							order in Council of
	•		May,				•
mWilliam T. Quigley .						24 Nov 89	31 Jan 67
		-	20				

PENSIONED CHIEF CARPENTERS WITH RELATIVE RANK OF LIEUTENANT.

(Under Order in Council of 15th September, 1887).

				 	Dat	e when granted	Seniority as
						Relative Rank.	Chief Carpenter.
Michael Phillips .						25 Dec 87	20 June 76
Thomas H. Haggarty	, .					23 Aug 88	3 Mar 82
mJames Whitford.						13 Mar 90	20 Aug 83
William Edward Nic	holls					25 Sept 89	18 Feb 84
James Somerville						19 Nov 89	14 Aug 84
John Hill						18 Feb 90	8 Oct 85
mNathaniel Hawton						15 Jan 89	8 Oct 85
mHenry Cribb .						26 Sept 90	12 May 87
mJohn James Lovell	Turn	er				4 Dec 90	21 June 87
			9				

PENSIONED CHIEF GUNNERS.

mJames W. Anthony GHP Richard Yealland John Williamson George Wills Theodore Trezise William Dick William J. Riley Sydney R. Broome Alfred Ward William Windsor GHP Joseph Scott Richard F. Moore Ralph Eales Joseph Parr Philip Henry Smith	1 Jan 65 . 1 Jan 65 . 1 Jan 65 . 1 Jan 65 . 1 Jan 65 . 15 Sep 70 . 15 Sep 70 . 1 Aug 72 . 30 May 73 . 20 June 73 . 24 Sep 73 . 29 Jan 75 . 13 Apr 76 . 29 Nov 77 . 20 Nov 77	William T. Gundry 23 June 81 Patrick J. Crone 5 Apr 82 Charles Cockram 13 May 82 William Taylor 14 June 82 Israel Harding, №€ 11 July 82 Robert Kitchener 29 Jan 83 James May 16 Aug 83 William Horn 17 Nov 83 Samuel Rogers 4 Jan 84 William J. Rowland 23 July 84 George J. Metters 19 Dec 84 George C. Smith 12 Feb 85 Thomas Calver 1 Feb 86 Thomas Patter 8 Feb 86
William Windsor	24 Sep 73	Samuel Rogers 4 Jan 84
GHP Joseph Scott	29 Jan 75	William J. Rowland 23 July 84
Richard F. Moore	13 Apr 76	George J. Metters 19 Dec 84
Ralph Eales	29 Nov 76	George C. Smith 12 Feb 85
Joseph Parr	2 July 77	Thomas Calver 1 Feb 86
Philip Henry Smith	20 Nov 77	Thomas Patter 8 Feb 86
William J. Cleverly	27 May 78	John Armstrong 27 Apr 86
William E. Fullerton	20 Sep 78	mWilliam N. May 10 July 86
John T. Freeman		mJohn H. Dalrymple 1 Apr 87
Henry Wallis	11 Jan 79	Thomas Stephens 21 June 87
Robert B. Ayres		Francis Lattimer 21 June 87
Edward B. Reeves		m George Tuck 12 Feb 88
Michael Sullivan	3 Aug 80	Thomas Avent 17 Sept 88
Peter Hart	10 Aug 80	Henry J. Metters 18 Sept 88
William J. Bliss	7 Oct 80	John Kite 1 Dec 88
David Bargery	28 Dec 80	mJohn James Bentley 4 Jan 89
26		52

PENSIONED CHIEF BOATSWAINS.

Robert Beeman	1	Jan	65	Edward Manning 1 Aug 78
GHP William Smith (a).	1	Jan	65	John M. Furneaux 11 Dec 78
William Butler	1	Jan	65	George Smith (a) 18 Feb 79
William Rees	1	Jan	65	George Blake
George Webber	1	Jan	65	William Chambers 17 June 79
John Wallace	1	Jan	65	Edwin Gibbs 4 July 79
Thomas Grigg	1	Jan	65	Lawrence Lamb 8 Sept 79
James H. Shirwell	1	Jan	65	Richard Light 8 Sept 79
Richard Jenkins	1	Jan	65	John Cotter 6 Nov .79
GHP Charles Bolt	9	Jan	65	John Henry Pink 11 Nov 80
Richard Harvey	22	July	67	John Brodie 23 Dec 80
George Day	6	July	68	Daniel Wakeham 18 Apr 82
Charles F. Beaton	15	Sept	70	William Hawton 11 July 82
GHP William H. Cruys .	15	Sept	70	mRobert Hawton 27 Sept 82
John Farrell	9	Jan	71	William Plant 20 Apr 83
Richard Addison	1	Feb	72	John Oliver 20 Apr 83
Charles Blofield	1	Feb	72	William Cantlaw 16 June 83
John Callender				James Walker 19 July 83
John Eccles	18	June	74	William Freathy 5 Dec 84
Edward Rutter				Thomas R. Munday 13 Mar 85 Thomas C. Lidbury 16 Apr 85
Henry Blake	6	Mar	75	Thomas C. Lidbury 16 Apr 85
William Hartland	11	Aug	75	James Searle 9 Sept 85
Charles Martin	11	Aug	75	Job Adams 20 May 86
Stephen Cuer	12	July	76	James Mills 3 Aug 86
Daniel Donohue	12	July	76	Richard Cox 20 Aug 86
Henry McMinn	12	July	76	mJacob Crocker 6 Dec 86
James Broomfield	9	Jan	77	Henry Lee 17 Feb 87
Richard Bayley	27	\mathbf{Dec}	77	m/Thomas Hoskings Edwards 21 June 87
James Nichols John Eastcott	11	Jan	78	mWilliam Henry Cruze 29 July 87
John Eastcott	14	Feb	78	Thomas J. Canham 14 Feb 88
John Morgan	23	\mathbf{Feb}	78	George Joseph Stephens 29 Jan 89
Thomas Rowe	21	May	78	
		-	- 1	

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63

PENSIONED CHIEF CARPENTERS.

GHP William Kerr			1 Jan 6	6 Alfred Hearn 1 Nov 78
William Dean			1 Jan 6	John C. Kingswell 10 Sept 79
				John Harcus 17 Dec 79
				William Main 17 Dec 79
				George Izett 15 Apr 80
				Stephen J. Dommett 1 Jan 81
				Richard Earl 2 Apr 81
				Alfred Gillham 6 Apr 82
				Joseph Gibson 29 Mar 83
				Hector Davidson 30 Oct 83
				B Edwin Edwards 6 Mar 85
				John D. Cockburn 30 Apr 85
				James Wilson 8 Oct 85
				mCharles Wyatt 21 June 87
				Henry Gay 26 Dec 87
				Samuel George Sanders 31 July 88
				James Goodwin 15 Jan 89
GHP George H. Church	٠	•	29 Oct 7	mWilliam James Pink 25 Sept 89
				John Start Bowden 18 Feb 90
Robert White				
William Armstrong	•	•	20 Inly 7	
21	•	•	20 buly 1	40

FIRST AND PRINCI									Date of A	1ppoint	mei	nt
NAVAL A	IDES-I	DE-	CA	MP	TO) T	НЕ	QUE	EN.			
1/11/11/11						Dat	e of	Avv	ointment.	. Senia	rit	ty
Captain Frederick G. D.	Bedford	1. C	В.				í	May	88	15 Ma	y	7€
Captain Albert H. Markl	nam .	`.					14	May	88	3 No	V	7€
Captain Samuel Long.							1	Jan	89	12 De	C	70
Captain Alfred T. Dale							1	Jan	89	31 De	c	70
Captain Alfred T. Dale Captain Claude E. Buckl	е						14	July	89	22 Ja:	a '	7
Captain Richard D. King							13	Aug	89	16 Fe	b	7
Cantain Harry H. Rawso	n. C.B.									4 Ju	ne	7
Captain Harry H. Rawso Captain Robert H. Boyle							4	Aug	90	25 Au	ıg	7
Captain Robert H. Boyle Captain Edmund C. Dru	mmond					·	5	Aug	90	31 De	č	7
Captain Charles S. Carda	ile						4	Jan	91	Ja	n	78
*HONORARY I Captain John R. T. Full						Dat	e of	App	HE QUE ointment 85	. Senie		
MARINE	AIDES	3-D	E-C	AM	Ρ'	то	тн	E Q1	JEEN.			
						Dat	le of	App	ointment	. Senic	rit	ty
Colonel James Woodward	l Scott						. 5	Oct	86 88	5 Oc	t	8
Colonel Arthur French		•	•	•			1	May	88	18 No	V	8
HONORA												_
(Under					oj	137	n M	ay 18	559.)			
ir John Watt Reid, K.C.B												
ir Alexander Armstrong,		F.	R.S	., I	L.I).						
ohn Moolenburgh Minter,	M.D.) _				_	_				
ugald M'Ewan, M.D.			> 11	$\iota s v \epsilon$	cto:	rs- (Jene	rat o	f Hospite	ais and	FU	ee

James J. L. Donnet, M.D., Inspector-General of Hospitals and Fleets. Richard D. Mason, C.B., Inspector-General of Hospitals and Fleets. Sir James Jenkins, K.C.B., M.D., Inspector-General of Hospitals and Fleets. Timotheus J. Haran, Inspector-General of Hospitals and Fleets.

HONORARY CHAPLAINS TO THE QUEEN. (Under Order in Council of 17th May 1888.)

Rev. James Henry Lang, M.A. | Rev. John Cawston, D.D. Rev. John B. Harbord, M.A.

^{*} While in command of Royal Yacht.

GOOD SERVICE PENSIONS.

FLAG (OFFICE	RS.
10 Pensions	of £300	a vear.

· 1	U Per	ision	18 OJ	*300	a ye	ar.				
								Date of	Cominals.	
Adminat Cin William T. Mantin Dan		α D						Appointment	Seniority.	
Admiral Sir William F. Martin Bar	t. G.	U.B.		•	•	•	•	15 Dec 63		
Admiral Hon. Sir James R. Drummo	na, c	7.U.I	в.	•	•	•		9 Apr 70	2 June 7	v
Admiral Sir George Elliot, K.C.B.		•		•	• .	. •.		9 July 78	1 Apr 7	U
Admiral Sir George St. Vincent Duck	wort	h-K	ing,	Bart	t., K.	C.B.		19 Aug 76	20 Apr 7	5
Admiral Sir George G. Wellesley, G.	C. B .							15 June 79	11 Dec 7	6
Admiral Henry Schank Hillyar, C.B.		-	-			-	- 1	23 Dec 84	8 July 8	н
Admiral Sir Claude H. M. Buckle, K.	CR	-	-		Ť		. T	30 Oct 85	22 Jan 7	7
Admiral Hon. Sir Arthur A. L. P. Co		no I	נאא	R	•	•	•	30 July 86	1 Dec 8	
Admiral Sir Francis L. M Clintock, H	Z+ E	D	3.0.2	٠	•	•	•	24 Feb 87	7 July 8	i.
				τ.	•	•	•		9 June 8	
Admiral Sir Reginald J. Macdonald, 1	K.U.1	5., B	U.8	.1.	•		•	14 May 88	9 June o	12
		С	APT.	AINS	3.					
1	2 Per	nsio1	rs of	£150	a ye	ar.				
David Spain		_						5 Aug 75	27 Jan (39
(Vice-Admiral on the Retired Lis	ti -	•	•	•	•	•	•	o rang to	21 3000	/-
John F. L. P. Maclear	•.,							1 Jan 89	13 Oct 7	76
Richard G. Kinahan	•	•	•	•	•	•	•		9 Aug 7	10
	•	•	•	•	•	•	•	19 Aug 89	9 Aug	#
Cyprian A. G. Bridge	•	•	•	•	•	•	•	10 Nov 89	25 Aug 7	77
Henry St. L. B. Palliser	•	•	•	•	•	•	•	24 Jan 90	25 Mar 7	18
Uvedale C. Singleton			•	•			•	21 Feb 90	25 Mar 7	18
Frederick S. Vander-Meulen								29 July 90	25 Mar 7	78
Hilary G. Andoe, C.B								6 Aug 90	25 Mar 7	78
Arthur T. Brooke, C.B.								30 Aug 90	14 Aug '	78
Arthur E. Dupuis		-	-		-		-	1 Sept 90	31 Dec 7	78
Hon Richard Hare	•	•	٠,	•	•	,	•	16 Dec 90		79
Armand T. Powlett	•	•	,	•	•	•	•	29 Jan 91	31 Dec	78
mmand 1.10 whete	•	•	•	•	•	•	•	20 3 411 01	31 Dec	10
Offi										
6 Pensions	of £	200 a	ı yea	ır foi	· Gen	ieral	Offic	cers.		
General Sir A. B. Stransham, K.C.B.	_			_	_			1 Apr 70	1 Apr	70
General John H. Gascoigne, C.B	•	•	•	•	,	•	•	7 Sept 75	22 Dec	75
General Sir George C. Langley, K.C.B	•	•	•	•	•	•	•	8 Dec 77	7 May	77
General Samuel N. Lowder, C.B.	•••	•	•	•	•	•	•	20 Dec 78	2 Dec	ï
Comment Harris Manuel N. Lowder, C.B.	•	٠	•	•	•	•	•		Z Dec	4
General Hayes Marriott	άn	•	•	•	•	•	•	9 Oct 80	1 Oct	77
General George Augustus Schomberg,	C.B.	•	•	•		•	•	24 Nov 80	1 Oct	77
2 Pensions for Color	nels c	ınd .	Lieu	tena:	nt-C	olone	ls of	£150 a year.		
Maj-General Robert Boyle, C.B.								29 Mar 77	20 July 7	77
Maj-General John W. A. Kennedy	•	•	•	•	•	•	•	11 Feb 77	20 Apr	
22. Gotto at Come II. 11. 11. 11.	•	•	•	•	•	•	•	11 100 11	DO ILPI	
	M	nic	44 4	ישער	CER					
_			•		a yea					
	-	ors-	Gen	eral	(Reti	red.)				
Hy Sgn James John Louis Donnet, M	I.D.							9 June 78	14 Apr 7	ī5
Hy Sgn Richard D. Mason, C.B								3 Dec 87	3 Nov 7	14
Hy Sgn Richard D. Mason, C.B. Hy Phy Sir John W. Reid, K.C.B., M.	D. I	L.D).					10 July 88	35 Feb 8	
,					-		-			

Officers whose names are in italies are on the Retired List.

OFFICERS WHO HAVE PENSIONS FOR WOUNDS, &c., RECEIVED IN THE SERVICE.

RECEIVED IN	THE SERVICE.
Admirals.	Deputy Inspectors-General of Hospitals and Fleets (Retired).
Thomas Fisher	John Jack 10 Dec 75 Robert Creighton 2 May 81 William Richardson . 8 Mar 67
Vice-Admiral.	William E. O'Brien 24 Mar 76
	Staff-Surgeons.
William F. Ruxton 15 Nov 67	Thomas Jameson, M.D 14 May 72 Dennis M'Carthy, M.D 5 Feb 73
Rear-Admirals.	Fleet-Engineer.
Richard C. Mayne, C.B 9 July 64 Horatic L. A. L. Meitland 28 Nov 56	John H. H. Smale 19 Aug 71
Richard C. Mayne, C.B. 9 July 64 Horatio L. A. L. Maitland 28 Nov 56 Joseph S. Hudson 20 Nov 61 Henry M. C. Alexander 31 Mar 65 Percy P. Luxmoore, C.B. 19 May 84	\pmb{E} ngineers.
Captains.	Maurice Whyham 6 Aug 74 Albert S. Reeve .17 Mar 75 Henry Rumble .28 Nov 76 Frederick Moore .2 May 81 Charles Thomson .16 Dec 82
	Frederick Moore 2 May 81 Charles Thomson 16 Dec 82
Richard H. Napier	Navigating Sub-Lieutenant.
Henry J. F. Campbell, C.B 26 Oct 60 William Arthur de Vesci Brownlow	Joseph H. Dutton 16 Jan 73
Charles Compton Rising	Fleet-Paymasters. Shuldham S. C. Hill 7 July 74 Charles E. James 10 Sept 73 Assistant Paymaster.
Commanders.	Sidney Hinshelwood 28 Nov 84
Lewis R. Fitzmaurice	Gunner. James Attfield 17 Dec 87
-	OFFICERS OF ROYAL MARINES.
Lieutenants.	Generals.
Lewis K. Bell 11 Feb 79 Henry H. Bruce	Sir Anthony B. Stransham, K.C.B 6 June 74 John W. C. Williams 26 Jan 53
Staff Commander.	LieutColonels.
Frederick William Jarrad 9 Dec 68	John Elliott C.B. 25 Nov 53
*	Captains.
Navigating Lieutenant. Charles M. Hughes 26 June 55	William F. S. Dadsen 14 May 59

Officers whose names are in italies have commuted their pensions for wounds.

OFFICERS IN RECEIPT OF NAVAL PENSIONS,

Late on the Out-Pension of Greenwich Hospital.

Under 7 Sec. 28 & 29 Vict. cap. 89, Pensions, &c., granted under this Act are to be called Greenwich Hospital Pensions, and those formerly known as Greenwich Out-Pensions are to be called Naval Pensions.

	Det	te of
CAPTAINS.	Appoir	tment
On Reserved and retired Lists.	William H. Wright (Ret. Com) 1 N	10v 81
8 Pensions of £80 a year.	Samuel J. Brickwell (Ret. Com.) 28 I	160 65
	John D'Arcy Irvine (Ret. Com.) 6 I Edward L. Hoblyn (Ret. Com.) 7 J	on 83
(To be gradually reduced to 5 Pensions.)	Frederick Parke (Ret. Com.) 6 A	nr 83
Date of	William F. Gregory (Ret. Com.) 9 J	uly 83
Appointment.	Frederick Parke (Ret. Com.) 6 A William F. Gregory (Ret. Com.) 9 J Thomas S. Dickinson (Ret. Com.) . 16 S	ept 83
Charles Vesey	John J. Martin (Ret. Com.) 1 C	Oct 83
Henry Phelos 9 Apr 78	George B. Goolden (Ret. Com.) 2 C)ct 83
John W. Webb	Francis Osburn (Ret. Com.) 30 L	Jec 83
Arthur Morrell . 2 Aug 79 James E. Bickford . 25 Nov 81 Edward F. Lodder . 9 June 82 Edward B. H. Franklin . 20 Mar 83	Thomas S. Dickinson (Ret. Com.) 108 John J. Martin (Ret. Com.) . 1 C George B. Goolden (Ret. Com.) . 2 C Francis Osburn (Ret. Com.) . 30 I Henry E. C. Robinson (Ret. Com.) 1 C Charles S. Shuckburgh 1 S Edwin D. Acklom . 27 J William C. S. Sullivan (Ret. Com.) 15 A Thomas H. Greer (Ret. Com.) . 27 M William E. Miller (Ret. Com.) . 27 M William E. Miller (Ret. Com.) 3 I J	lent 85
James E. Bickford 25 Nov 81	Edwin D. Acklom	an 86
Edward F. Lodder 9 June 82	William C. S. Sullivan (Ret. Com.) . 15 A	pr 86
Edward B. H. Franklin 20 Mar 83	Thomas H. Greer (Ret. Com.) 27 1	far 87
COMMANDERS.	Charles E. S. Woodman (Ret. Com.) 18 C	Jet 88
	Herbert C. A. Brand (Ret. Com.) . 13 N Frederick C. W. Liardet (Ret. Com.) 28 J	on 89
18 Pensions of £65 a year.	Edward F Clarke (Ret Com) 23	Mar 89
James Bull (Ret. Capt.)	Edward F. Clarke (Ret. Com.) 2 M William Cashman (Ret. Com.) 16 J Whaley Armitage (Ret. Com.) 19 J Robert J. Stotherd (Ret. Com.) 26 F	une 89
George M. Alldridge (Ret. Capt.) 18 Dec 78	Whaley Armitage (Ret. Com.) 19 J	une 80
Honor C. Homoton (Ret. Capt.) 11 Jan 80	Robert J. Stotherd (Ret. Com.) 26 F	eb 90
Iames P Thurburn (Ret Cant) 20 Nov 21	Charles F, Hill (Ret. Com.) 15 I Charles E. Pearse (Ret. Com.) 3 M	Mar 90
Philip de Sausmarez (Ret. Capt.) 30 Nov 81	Charles E. Pearse (Ret. Com.) 3 M Dillon T. J. Macnamara (Ret. Com.) 17 A	18y 50
George H. Clarke (Ret. Capt.) 2 Jan 83	John J. F. Bell (Ret. Com.) 30 I	Dec 90
Edmund A. Glynn (Ret. Capt.) 11 Oct 83	Odd 0.1. Boll (122. Colles):	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
William H. Phipps (Ret. Capt.) 12 Nov 84		
George M. Alldridge (Ret. Capt.). 18 Dec 78 Edwin C. Symons (Ret. Capt.). 11 Jan 80 Henry C. Harston (Ret. Capt.). 19 Apr 81 James P. Thurburn (Ret. Capt.). 28 Jan 82 George H. Clarke (Ret. Capt.). 2 Jan 83 Edmund A. Glynn (Ret. Capt.). 11 Oct 83 William H. Phipps (Ret. Capt.). 12 Nov 84 Peter A. Scott (Ret. Capt.). 29 Jan 85 Edward F. Kerby (Ret. Capt.). 27 Mar 85 William A. Smyth (Ret. Capt.). 27 Mar 85 William A. Smyth (Ret. Capt.). 1 Sept 85 Frederick Harvey (Ret. Capt.). 1 Sept 85 Frederick Harvey (Ret. Capt.). 23 Apr 86 George M. Balfour (Ret. Capt.). 28 Jan 87 James D. Curtis (Ret. Capt.). 30 Aug 88	CAPTAIN RETIRED FROM STAFF CAPT	LAINS
William A Smooth (Pat Capt.) 21 Mar 85	LIST.	
Robert D. Stupart (Ret. Capt.) 1 Sept 85	1 Pension of £80 a year.	
Frederick Harvey (Ret. Capt.) 23 Apr 86	Jabez Loane (Ret. Capt.) 10 1	Lay 86
George M. Balfour (Ret. Capt.) 1 Oct 86	STAFF COMMANDERS, NAVIGATING	T TOTT-
Charles K. Jackson, (Ret. Capt.) 28 Jan 87	TENANTS, AND CAPTAINS RETIRED	REUN.
James D. Curtis (Ret. Capt.) 30 Aug 88 Edward F. N. K. Wasey (Ret. Capt.) 1 Aug 90	STAFF COMMANDERS' LIST.	22.02
Edward F. N. K. Wasey (Ret. Capt.) 1 Aug 90	15 Pensions of £50 a year	
• • •)et 65
LIEUTENANTS.	James Tonkin (Ret. Capt.) 16 C Charles Gahan (Ret. Capt.) 20 I)ec 69
42 Pensions of £50 a year.	Inhn I Roll (Ret. Cant.)	nr 75
	Charles R. P. Forbes (Ret. Capt.) 21 J. John Stokes (Ret. Capt.) 22 M. William H. Fawekner (Ret. Capt.) 2 S	an 76
William T. Newenham (Ret. Com.) 9 Nov 70	John Stokes (Ret. Capt.)	lar si
John D. Ramsay (Ret. Com.) 8 Feb 76 John P. Cheyne (Ret. Com.) 19 Sept 74	Dover Farrant (Staff Com. on Retired	ep и
George T. Morrell (Ret. Com.)	List) 5 A	pr 86
	John Waye (Staff Com. on Reserved	.p
Charles G. Fegen (Ret. Com.) 1 Dec 75		ov 86
Richard E. Bullen (Ret. Com.) 5 Jan 77	Retired List) 7 N Charles M. Hughes (Nav. Lieut. on	
Godolphin J. Burslem (Ret. Com.) . 5 Jan 77	Retired List)	ep 8
Charles I Slanghton (Ret. Com.) 5 Jan 77 Charles I Slanghton (Ret. Com.)	Reserved List) 9 S	ept 88
George R. Bell (Ret. Com.) 27 Jan 80		
George M. Comber (Ret. Com.) 8 May 81	John Richards (Ret. Capt.) 13 S James G. H. Thain (Ret. Capt.) 28 N George Giles (Ret. Com.) 17 M	ov 88
Thomas M. Campbell (Ret. Com.) . 5 July 80	George Giles (Ret. Com.) 17 M	[ar 90
Wm. M. Sanctuary (Ret. Com.) 28 Jan 81	William H. Petch (Ret. Com.) 31 M	Lay yu
Robert S. Moore (Ret. Com.) . 30 July 75 Charles G. Fegen (Ret. Com.) . 1 Dec 75 Richard E. Bullen (Ret. Com.) . 5 Jan 77 Godolphin J. Burslem (Ret. Com.) . 5 Jan 77 John G. S. Clarke (Ret. Com.) . 27 Jan 80 George R. Bell (Ret. Com.) . 27 Jan 80 George M. Comber (Ret. Com.) . 8 May 81 Thomas M. Campbell (Ret. Com.) . 5 July 80 Wm. M. Sanctuary (Ret. Com.) . 28 Jan 81 Crawford A. D. Pasco (Ret. Com.) . 19 June 81	Richard Sturgess (Ret. Com.) 28 N	ov 90

Officers whose names are in italies have commuted their pensions for wounds.

OFFICERS ON THE PENSION LIST OF GREENWICH HOSPITAL

Under Order in Council of 16th February 1866.

Under 7 Sec. 28 & 29 Vic. cap 89, Pensions, &c., granted under this Act are to be called Greenwich Hospital Pensions, and those formerly known as Greenwich Out-Pensions are tobe called Naval Pensions.

Date of	Date of
Appointment. FLAG OFFICERS.	Rev. Henry W. Taylor, LL.D.,
10 Pensions of £150 a year.	(Chaplain)
Admiral Hon. George Grey 6 Apr 66	Rev. Stephen H. Jacob (Chaplain) . 29 Jan 78-
Admiral Thomas Leeke Massie 6 Apr 66	John H. Bond (Naval Instructor) . 22 Feb 79 Rev. Frederick W. Smith, B.A.
Admiral Thomas Leeke Massie 6 Apr 66 Admiral Thomas Fisher 21 Aug 77	(Chaplain and Naval Instructor) . 18 Mar 88
Admiral James C. Prevost 6 Sept 77 Admiral Richard B. Beechey 11 June 85 Fice-Admiral Edward K. Barnard . 12 Jan 87	Rev. Samuel W. Payne, LL.D.
Vice-Admiral Edward K. Barnard . 12 Jan .87	(Chaplain and Naval Instructor) . 6 Dec 90.
Vice-Admiral William H. Haswell . 16 Feb 88	INSPECTOR-GENERAL OF HOSPITALS AND
Rear-Admiral Robert A. E. Scott . 3 July 88 Admiral Charles L. Hockin 13 Aug 90	FLEETS.
Admiral George W. Preedy, C.B 21 Oct 90	1 Pension of £100 a year.
CAPTAIN.	William D. Macleod, M.D., C.B 2 May 88
1 Pension of £80 a year.	
George Palmer (Ret. Capt.) 13 Aug 85	DEPUTY INSPECTOR-GENERAL OF HOSPITALS
- · · · · · · · · · · · · · · · · · · ·	AND FLEETS.
COMMANDERS.	1 Pension of £80 a year.
5 Pensions of £65 a year.	Charles McShane (Ret. Inspector-
William Mould (Ret. Capt.) 17 Oct 71 Grey Skipwith (Ret. Capt.) 20 May 81	General) 29 Oct 90
Adolphus G. Edve (Ret. Capt.) 28 Oct 83	Brane Granes and Grane Grane
Adolphus G. Edye (Ret. Capt.) 28 Oct 83 Ernest A. T. Stubbs (Ret. Capt.) 5 Mar 88 William E. Fisher (Ret. Capt.) 22 June 89	FLEET SURGEONS AND STAFF SURGEONS.
William E. Fisher (Ret. Capt.) 22 June 89	16 Pensions of £50 a year. Richard C. Nutt (Ret. Fleet
LIEUTENANTS.	Surgeon) 28 Mar 66
4 Pensions of £50 a year.	Charles H. Fuller (Ret. Deputy
(To be gradually reduced to 3 Pensions.)	Surgeon)
Richard Hoops (Ret. Com.) 26 Sept 74	Inspector-General) Bept 77
William H. Hood (Com. on Reserved List) 24 Dec 79 Lewis R. Fitzmaurice (Ret. Com.) 8 Mar 82	Edward H. Cree, M.D. (Ret. Deputy
Lewis R. Fitzmaurice (Ret. Com.) . 8 Mar 82	Inspector-General)16 May 79
Thomas W. Chapman (Ret. Com.) . 21 Mar 82	Andrew Murray (Ret. Deputy Inspector-General) 3 Dec 82
One was Commercial and Commercial Description	David Lyall, M.D., (Ret. Deputy
STAFF CAPTAINS AND CAPTAINS RETIRED FROM STAFF CAPTAINS' LIST.	Inspector-General) 16 Apr 84 William Hoggan (Ret. Deputy In-
2 Pensions of £80 a year.	spector-Grueral)
Robert C. Allen, C.B. (Ret. Capt.) . 6 Sept 78	Hugh T. S. Beveridge, M.D., (Ret. Staff Surgeon) 20 Mar 86
Henry A. Moriarty, C.B. (Ret. Capt.) 1 Apr 81	William G. J. Ayre (Ret. Fleet Surgeon)
STAFF COMMANDERS, NAVIGATING LIEU-	28 Mar 87
TENANTS, AND CAPTAINS RETIRED FROM	John Jolliffe (Ret. Staff-Surgeon) 2 Apr 87 George Moore (Ret. Deputy In-
STAFF COMMANDERS' LIST.	spector-General) 6 Aug 87
2 Pensions of £50 a year.	John Steward (b), M.D. (Ret. Staff-
William C. Buck (Ret. Nav. Lieut.) . 28 Nov 86	Surgeon)
Charles H. Dillon (Ret. Commr.) 23 Oct 89	Surgeon)
CHAPLAINS AND NAVAL INSTRUCTORS.	Samuel Clift (Ret. Deputy Inspector-
7 Pensions of £50 a year.	General)
Henry A. Speed (Naval Instructor) 28 Mar 66	Inspector-General) 6 Feb 90
Pev. John J. Balleine, B.D. (Chap- lain and Naval Instructor) 28 Mar 66	Henry Piers (Ret. Deputy Inspector- General) 3 Dec 90
iden and Navas Instructor) 20 Mar 00	General) 3 Dec 90

	1
PAYMASTERS-IN-CHIEF AND PAYMASTERS.	CAPTAINS OF ROYAL MARINES.
14 Pensions (to be increased to 15 Pensions) of £50 a year.	5 Pensions of £50 a year.
Date of	Date of
Frederick Mundy (Ret. Fleet Paymaster) Joseph C. Paine (Paymaster-in-Chief) 18 Nov 75 James W. Ozzard (Paymaster-in-	Appointment Appointment Appointment 28 Mar 66 Henry H. McCarthy (Major) 27 Jan 80 James Taylor (Major) 2 Mar 82 George Webb (Lieut-Col.) 27 Sept 84 Hugh Kennedy (Major) 16 Apr 87
Henry S. Dyer (Ret. Fleet Pay-	
master)	QUARTERMASTER OF ROYAL MARINES.
Chief)	1 Pension of £50 a year.
Edward R. Chamberlain (Pay- master-in-Chief) 15 Aug 85	Francis Butler 2 July 84
Edwin R. Miall (Paymaster-in-	
Henry W. D'Aeth (Ret. Fleet Pay-	CHIEF GUNNERS.
master) 2 Apr 86 William Horniman (Paymaster	3 Pensions of £35 a year.
in-Chief)	Richard Spry (Superannuated Chief Gunner) 19 May 84
Chief)	Richard Yealland (Superannuated Chief Gunner)
Chief) 6 June 90 William H.Richards (Paymaster-in-	Joseph Scott (Superannuated Chief Gunner)
Chief)	
George F. Norman (Paymaster-in- Chief) 23 Feb 91	CHIEF BOATSWAINS.
	3 Pensions of £35 a year.
CHIEF INSPECTORS AND INSPECTORS OF	William H Commo (Summonmunta)
MACHINERY.	William H. Cruys (Superannuated Chief Boatswain) 19 May 84
2 Pensions of £80 a year.	Charles Bolt (Superannuated Chief
James Lamont (Chief Inspector of Machinery) 5 Apr 86	Boatswain) . 29 Mar 85 William Smith (Superannuated Chief
Richard H. Sleeman (Chief Inspector	Boatswain) 19 May 90
of Machinery) 11 Aug 89	
CHIEF ENGINEERS.	CHIEF CARPENTERS.
15 Pensions of £50 a year. William B. Minhinnick (Fleet	2 Pensions of £35 a year.
Engineer)	William Kerr (Superannuated Chief
William Buchan (Fleet Engineer) 12 Sept 76	George H. Church (Superannuated
Thomas Waterland (Fleet Engineer) 6 June 80	Chief Carpenter) 19 May 84
Robert Gow (Fleet Engineer) 2 Mar 81 John M. Ollis (Fleet Engineer) 2 Mar 81	
Tames McGregor (Fleet Engineer) . 2 Mar 81	WARRANT OFFICERS.
John M'Kie (Fleet Engineer) 2 Mar 81 Frederick J. Nowton (Fleet Engineer) 2 Mar 81	N.B.—In cases of Warrant Officers retired
Edward O. Crichton (Fleet Engineer) 13 July 82 William F. Capps (Fleet Engineer) . 5 Oct 82 William F. Capps (Fleet Engineer) . 2 Doc 82	before 1st October, 1875, only First-Class Gunners, Boatswains, and Carpenters are eligible
	for these Pensions.
Frederick J. Pode (Filet Engineer) . 31 Dec 88	
John Marwood (Fleet Engineer) 3 Mar 90 Charles Cottew (Fleet Engineer) . 10 Mar 90	
	16 Pensions of £25 a year for Gunners.
FIELD OFFICERS OF ROYAL MARINES.	David Hern (Superannuated
4 Pensions of £80 a year. George Elliott (Major-Gen.) 28 Mar 66	Gunner)
District Col) 28 May 88	Gunner) 19 May 84
Termon C. Symonds (Major-Gen.) , 25 Oct 77	James Pipworth (Superannuated Gunner) . 19 May 84
Charles J. Hadfield (LieutCol.) 4 Sept. 90	Gunner) 19 May 84

OFFICERS IN RECEIPT OF COAST GUARD PENSIONS, 507

Date of	Date of
William V. J. Buckle (Superan-	John Sedgmen (Superannuated
nuated Gunner) 19 May 84	Boatswain) 19 May 84
Henry Hoar (Superannuated	George Scott (Superannuated Boat-
Gunner) 3 Jan 85	swain) 9 Feb 84
Thomas Soar (Superaanuated	James Browning (Superannuated
Gunner) 6 Dec 85	Boatswain) 4 Oct 88
William H. Taylor (Superannuated Gunner)	Arthur Truscott (Superannuated Boatswain) 16 Aug 89
George Bush (Superannuated	James Tulett (Superannuated
Gunner) 30 Mar 87	Boatswain) 8 July 90
William Riggs (Superannuated	William Matson (Superannuated
Gunner)	Boatswain) 8 Nov 90
John Adshead (Superannuated	Henry Collins (Superannuated
Gunner) 7 Apr 88 Henry Guithard (Superannuated	Boatswain) 14 Dec 90
Gunner)	9 Pensions of £25 a year for Carpenters.
John Archbold (Superannuated	· ·
Gunner) 1 Feb 90	(Town and an)
Richard T. Creber (Superannuated	William Ellicott (Superannuated
Gunner) 1 Feb 90 James N. Batey (Surgrannuated	Carpenter) 19 May 84
Gunner) 4 Feb 91	James Barnes (Superannuated
William Ferns (Superannuated	Carpenter) 19 May 84
Gunner) 19 Feb 91	John Morgan (Superannuated Carpenter). 21 Mar 85
William Smith (Superannuated	Carpenter)
Gunner)	Carpenter) 10 Nov 86
16 Pensions of £25 a year for Boatswains.	P. R. Pochetty (Superannuated
10 Pensions of A25 a year for Doasswains.	Carpenter)
John Ward (Superannuated Boat-	William Coombe (Superannuated
swain)	Carpenter)
Robert Spillsbury (Superannuated	Carpenter)
Boatswain) 2 Mar 75	James Oliver (Superannuated
James Coachman (Superannuated Boatswain) 5 Feb 79	Carpenter) 25 Feb 89
William Parker (Superannuated	
Boatswain) 13 May 81	CHIEF OFFICERS OF CRUISERS, SENIOR
John Layton (Superannuated Boat-	MATES OF CRUISERS, AND CHIEF OFFICERS OF STATIONS.
swain)	OF STATIONS.
James Smith (Superannuated Boat-	3 Pensions of £25 a year.
swain)	
Boatswain) 19 May 84	Chief Officer) 10 May 84
William White (Superannuated	William R. Boxhall (Superannuated
Boatswain) 19 May 84	Chief Officer) 19 May 84.
John G. Lynch (Superannuated	William T. Rickard VC (Super-
Boatswain)	annuated Chief Officer) 19 Aug 88

LIST OF RETIRED COMMANDERS OF THE ROYAL NAVY RETIRED AS LIEUTENANTS FROM THE COAST GUARD, ON PENSIONS GRANTED BY THE TREASURY.

(This list is open only to Officers appointed to the Coast Guard before 1st Aug. 1860.)

1st Class, at £30 per annum, to consist of 10 Officers.

Date of Pension.

KNIGHTS OF THE MOST NOBLE ORDER OF THE GARTER.

Honorary Admiral of the Fleet IIIs Royal Highness Albert Edward, Prince of Wales, K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E.

Admiral His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E.

Lieutenant His Royal Highness George Frederick Ernest Albert, of Wales. Honorary Admiral of the Fleet His Majesty William II., German Emperor and King of Prussia.

Admiral William Marquess of Northampton.

KNIGHTS OF THE MOST ANCIENT AND MOST NOBLE ORDER OF THE THISTLE.

Honorary Admiral of the Fleet His Royal Highness Albert Edward, Prince of Wales, K.G., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E.

Admiral His Royal Highness Alfred Ernest Albert, Duke of Edinburgh,
K.G., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E.

KNIGHTS OF THE MOST ILLUSTRIOUS ORDER OF SAINT PATRICK.

Honorary Admiral of the Fleet His Royal Highness Albert Edward, Prince of Wales, K.G., K.T., G.C.B., G.C.S.I., G.C.M.G., G.C.I.E.

Admiral His Royal Highness Alfred Ernest Albert, Duke of Edinburgh,
K.G., K.T., G.C.B., G.C.S.I., G.C.M.G., G.C.I.E.

NAVAL AND MARINE OFFICERS.

OF THE MOST HONOURABLE ORDER OF THE BATH IN THE ORDER OF THEIR NOMINATION.

(MILITARY DIVISION.)

KNIGHTS GRAND CROSS.

Honorary Admiral of the Fleet H.R.H. Albert Edward, Prince of Wales, K.T., K.P., G.C.S.I., G.C.M.G., G.C.I.E., 10 Feb. 65
Admiral H.R.H. Alfred Ernest Albert, Duke of Edinburgh, K.G., K.T., K.P., G.C.S.I., G.C.M.G., G.C.I.E., 25 May 89.

NAVAL OFFICERS.

KNIGHTS GRAND CROSS.

Admiral of the Fleet The Hen.

Sir Henry Keppel . 20 May 71
*Admiral of the Fleet Sir
Alexander Milne, Bart. . 20 May 71
Admiral of the Fleet Sir Provo
William Parry Wallis . . 24 May 73
Admiral Sir William Fanshawe
Martin, Bart. . . . 24 May 73

Nominated Admiral Sir Lewis Tobias . **24 May** 73 Admiral of the Fleet Sir Thomas Matthew Charles . 23 Apr 80 Admiral The Hon. Sir James Robert Drummond 23 Apr 80 Admiral The Rt. Hon. Lord Alcester . 24 May 81 Admiral Sir William Robert Mends . . 24 Nov 82 Adm. of the Fleet Sir Geoffrey Thomas Phipps Hornby 19 Dec 85 Admiral The Rt. Hon. Lord Clarence Edward Paget . 29 May 86

This officer was appointed a Knight Commander (Civil) of the Order of the Bath 20 Dec. 1888, and by virtue of the Statutes is entitled to wear the Insignia of that Cluss and Division in addition to those of a Knight Grand Cross (Military) of the Order.

Nominated	Nominated Vice-Admiral Sir Walter James
Admiral of the Fleet The Rt. Hon.	Hunt Grubbe 14 Aug 82
Lord John Hay 30 July 86	Admiral Sir William Montagn
Walledley 21 June 87	Dowell 17 Nov 89
Admiral Sir George Greville Wellesley 21 June 87 Admiral Sir Edward Gennys	Admiral Sir William Montagu Dowell 17 Nov 82 Vice - Admiral Sir Anthony
Fanshawe	Hiley Hoskins 17 Nov 82
Fanshawe 21 June 87 †WCAdmiral Sir J. Edmund	Hiley Hoskins 17 Nov 82 Director-General of the Medi-
Commerell 21 June 87	cal Department (Retired),
Admiral Sir William Houston	Sir John Watt Reid. M.D
Stewart 21 June 87 ‡Admiral His Serene High-	LL.D 24 Nov 82 Admiral Sir George Om-
Admiral His Serene High-	Admiral Sir George Om-
ness The Prince of Leiningen 24 Sept 87	maney Willes 24 May 84 Admiral Rt. Hon. Sir John
Admiral Sir Arthur William	Charles Delaymondo Hear Bout 9 Asses 97
Acland Hood 3 Sept 89	CharlesDalrympleHay, Bart. 8 Aug 85 Rear-Admiral Sir Robert
	Henry More Molyneux . 7 Nov 85
	Admiral Sir Arthur Farquhar 29 May 86
•	Admiral Sir John Corbett . 29 May 86
KNIGHTS COMMANDERS.	tAdmiral Sir George Henry
MINIO,MIS COMMANDEMS.	Richards, F.R.S 29 May 86
	Richards, F.R.S 29 May 86 Admiral Sir Henry Chads 21 June 87
Admiral Sir Leopold George	Admirai Sir Edward Augustus
Heath 15 Aug 68 Director-General of the Medical	Inglefield 21 June 87
Department (Retired), Sir	Admiral Sir Arthur Cumming 21 June 87
Alexander Armstrong, M.D.,	Admiral Sir Reginald John Macdonald, K.C.S.I 21 June 87
LL.D., F.R.S 17 June 71	Admiral Sir Edward Bridges
Admiral Sir George St. Vincent	Rice 21 June 87
Duckworth-King Rart 24 May 73	Admiral Sir Augustus Philli-
Admiral Sir Claude Henry	more 21 June 87
Admiral Sir Claude Henry Mason Buckle 29 May 75	Admiral Sir Augustus Philli- more 21 June 87 Admiral Rt. Hon. Richard
Admiral Sir George Ginard . 29 May 75	James, Earl of Clanwilliam.
Admiral Sir William Loring . 29 May 75	K.C.M.G 21 June 87
Admiral Sir Edward South-	Admiral Sir Richard Vesey
well Sotheby 29 May 75 Admiral Sir George Elliot . 2 June 77	Admiral Sir Richard Vesey Hamilton 21 June 87 Admiral Sir Thomas Brandreth 21 June 87
Admiral Sir Francis William	Property Str Inomas
Sullivan, C.M.G 27 Nov 79	Admiral Sir William Graham 21 June 87
Admiral of the Fleet The Hon.	VCVice-Admiral Sir Nowell
Sir Charles Gilbert John	Salmon 21 June 87
Brydone Elliot	Inspector-General of Hospitals
Vice-Admiral Sir Frederick	and Fleets Sir James Jonkins
William Richards 24 May 81	M.D 21 June 87

[†] This officer was appointed a Companion (Civil) of the Order of the Bath 2 Nov. 1866, and by virtue of the Statutes is entitled to wear the Insignia of that Class and Division in addition to those of a Knight Grand Cross (Military) of

the Order.

This officer was appointed a Knight Grand Cross (Civil) of the Order of the Bath 29th Jan. 1868, and is to have precedence amongst the Knights Grand Cross from that date.

† This officer was appointed a Companion (Civil) of the Order of the Bath 17 May 1871, and by virtue of the Statutes is entitled to wear the Insigna of that Class and Division in addi-tion to those of a Knight Commander (Military) of the Order.

Sir

George

. 21 June 87

Vice-Admiral

Tryon .

	1
Nominated	Nominated
Admiral The Hon. Sir Arthur	Captain William Trickett
Auckland Leopold Pedro	Wheeler 2 June 69
Cochrane	Admiral The Hon. George
Admiral Sir Algernon McLennan	Disney Keane
Lyons 25 May 89	Vice-Admiral William Rae
Vice-Admiral The Hon. Sir Edmund	Rolland 20 May 71
Robert Fremantle, C.M.G. 25 May 89	Admiral Edward Winterton
Vice-Admiral Sir John Kennedy	Turnour 20 May 71
Erskine Baird 16 May 90	Inspector-General of Hospitals
Enskine Buita 10 may 10	and Fleets, Richard Denton
	Mason 17 June 71
	Inspector-General of Hospitals
	and Fleets, David Lloyd
• 1	Morgan, M.D 17 June 71
COMPANIONS.	Admiral Edwin Clayton
	Tennyson-d'Evncourt 24 May 73
Admiral Henry Schank	Tennyson-d'Eyncourt 24 May 73 Admiral Robert Coote 24 May 73 Admiral Arthur Mellersh 24 May 73
Hillyar 5 July 55	Admiral Arthur Mellersh . 24 May 73
Vice-Admiral Richard Ash-	Admiral Thomas Saumarez . 24 May 73
more Powell 5 July 55	Bear-Admiral William Andrew
Vice-Admiral John Borlase . 5 July 55	James Heath 24 May 73
Admiral Sir Frederick William	Rear-Admiral Percy Putt Lux-
Erskine Nicolson, Bart . 20 May 59 Admiral Robert Jenkins . 25 July 64	moore
Admiral Robert Jenkins . 25 July 64	Inspector-General of Hospitals
Admiral Sir Erasmus Ommanney, Kt.	and Fleets, Henry Fegan,
13 Mar 67	M.D 31 Mar 74
Admiral George William Douglas	Admiral Thomas Henry Mason 29 May 75
O'Callaghan 13 Mar 67 Admiral Thomas Wilson . 13 Mar 67	
Admirai Thomas Wilson . 15 Mar 07	Admiral Samuel Hoskins Der-
Vice-Admiral Edward Westby Vansittart 3 Mar 67	riman 29 May 75
Vansittart 5 Mar 07	Vice-Admiral Charles Murray
Admiral William Garnham	Avnslev
Luard 13 Mar 67 Rear-Admiral Richard Charles	Admiral John Eglinton Mont-
	gomerie 29 May 75
Mayne	VCRear-Admiral Henry James
Phillimore 13 Mar 67	Raby
Captain William Thomas Main-	Admiral John Halliday
prise 13 Mar 67	Cave
prise	Vice-Admiral Frederick William
som Butler Fellowes 15 Aug 68	Gough
Admiral George Granville Ban-	Vice-Admiral Henry Duncan
	Grant
*Vice-Admiral George William	Rear-AdmiralAlexander Buller 25 Mar 76
	WCRear-Admiral John Bythe-
Vice Admiral George Le Gevt	sea, C.I.E 2 June 77
Vice-Admiral George Le Geyt Bowyear 2 June 69	Admiral Arthur Wilmshurst . 2 June 77
Admiral William Everard	Rear-Admiral Hubert Campion 2 June 77
Alphonso Gordon 2 June 69	Admiral Edward Hardinge . 2 June 77
Alphomo dorace	Rear-Admiral Henry Hamilton Reamish 2 June 77
	Reamian

Beamish

. 2 June 77

^{*} Appointed a Companion of the Order (Civil) September 1858.

Nominated	
Captain Henry John Fletcher	Captain Hilary Gustavus Andoe
Campbell	21 May 84
Captain Henry John Fletcher Campbell 27 Nov 79 Deputy-Inspector-General of Hospitals and Fleets, Henry	Captain Ernest Neville Rolfe 21 May 84
Hospitals and Fleets, Henry	Captain John Fellowes 24 Aug 85
Frederick Norbury, M.D 27 Nov 79	Captain Rt. Hon. Lord Charles
Vice-Admiral Richard Dun-	W. D. Beresford 24 Aug 85
ning White 24 May 81	Captain Frederick Ross Board-
Vice-Admiral Sholto Deuglas 24 May 81	man 24 Aug 85
Vice-Admiral Thomas Le Hunte	Captain Frederick George
Ward 14 Aug 82	Denham Bedford 29 May 86
Vice-Admiral St. George Caul-	Captain Robert Woodward . 29 May 86
field D'Arcy-Tryine 14 Aug 82	Director - General of the
*Rear-Admiral Henry Fairfax 14 Aug 82	Medical Department, James
*Rear-Admiral Henry Fairfax 14 Aug 82 Rear-Admiral Henry Frederick Nicholson 14 Aug 82 Rear-Admiral Charles Frederick Hotham	Nicholas Dick 21 June 87
Nicholson 14 Aug 82	Rear-Admiral John Chatfield 21 June 87
Rear-Admiral Charles Frede-	Rear-Admiral Edward Hobart
rick Hotham 14 Aug 82 Rear-Admiral John Arbuthnot	Seymour 21 June 87
Rear-Admiral John Arbuthnot	Captain Edmund St. John
Fisher 14 Aug 82	Garforth 21 June 87
Fisher	Captain Arthur Thomas
and Fleets, Doyle Money	Brooke 21 June 87
Shaw 14 Aug 82	V.C.Captain Arthur Knyvet
Rear-Admiral Robert O'Brien	Wilson 21 June 87
Fitzroy 17 Nov. 82	Wilson 21 June 87 Captain John William
Captain Harry Holdsworth	Brackenbury, C.M.G 21 June 87
Rawson 17 Nov 82	†Rear-Admiral Henry Frederick
Captain Alexander Plantaganet	Stephenson 25 May 89
Captain Harry Holdsworth Rawson 17 Nov 82 Captain Alexander Plantaganet Hastings 17 Nov 82	
Chief Inspector of Machinery, James Roffey 17 Nov 82	
James Roffey 17 Nov 82	I

• Appointed a Companion of the Order (Civil) 22 July 1879. † Appointed a Companion of the Order (Civil) 9 December 1876.

MARINE OFFICERS.

KNIGHTS COMMANDERS.	COMPANIONS.
Nominated	Nominated
General Sir Charles William 24 May 81	Major-General George Gardiner Alexander 2 Jan 57 General John Hawkins Gas- coigne 28 Feb 61 General William Grigor Suther 30 Nov 64 General Samuel Netterville
General Sir Penrose Charles Penrose 21 June 87 General Sir Charles Loudon Barnard 21 June 87	Lowder 13 Mar 67

·	
Nominated	
General George Augustus	LieutGeneral Howard Sutton
Schomberg 13 Mar 67	Jones 17 Nov 82
Major-General Robert Boyle . 13 Mar 67	
Colonel Richard Parke 20 May 71	Tuson
Major General William Henry	Major-General Samuel James
March	Graham 17 Nov 82
Major-General Fredk, George	Colonel Nowell Fitzupton
Pym	Way
LieutGeneral George Brydges	
Rodney 2June 77	chison Poë 24 Aug 85
Colonel John Elliott 2 June 77	
Colonel John Frederick Crease 24 May 81	Ogle 21 June 87
Colonel Joseph Philips 24 May 81	
	Colwell 21 June 87

(CIVIL DIVISION) NAVAL AND MARINE OFFICERS. KNIGHT GRAND CROSS. Nominated Paymaster Frederick Fleet Nominated 3 Jan 59 Cleeve . Admiral His Serene Highness § VC Admiral Sir J. Edmund Prince Victor F. F. E. G. Commerell . 2 Nov 66 A. C. F. of Hohenlohe . . 21 June 87 Captain Henry Augustus Mori-Commander His Serene High-2 Nov 66 ness Prince Louis Alexan-Paymaster-in-Chief James Wilder of Battenberg 21 June 87 liam Murray Ashby . . . Surgeon Sir Joseph Dalton 26 Mar 67 Hooker, M.D., K.C.S.I.. KNIGHTS COMMANDERS. D.C.L., LL.D., F.R.S. 6 Nov 69 ||Admiral Sir George Henry †Admiral of the Fleet Sir Richards, F.R.S. . . 17 May 71 Alexander Milne, Bart. . 20 Dec 58 Commander Verney Lovett Rear-Admiral Sir George Strong Cameron, D.C.L. . . 28 Apr 76 1 Dec 76 Nares, F.R.S.§§ Rear - Admiral Henry Frederick Stephenson. 9 Dec 76 ¶Rear-Admiral Henry Fairfax 22 July 79 COMPANIONS. Captain William A. de †Vice-Admiral George William Brownlow . 7 Jan 80 Preedy. . 22 Sept 58

† This Officer was appointed a Companion of the Order (Military) 2 June 1869.

§ This Officer was appointed a Knight Grand Cross (Military) of the Order of the Bath
21 June 1887, and by virtue of the Statutes is entitled to wear the Insignia of that Class and
Division, in addition to those of a Companion (Civil) of the Order.

[This Officer was appointed a Knight Commander (Military) of the Order of the Bath
29 May 1886, and by virtue of the Statutes is entitled to wear the Insignia of that Class and
Division in addition to those of a Companion (Civil) of the Order.

Division, in addition to those of a Companion (Civil) of the Order.

This Officer was appointed a Companion of the Order (Military) 14 August 1882.

Officer was appointed a Companion of the Order (Military) 25 May 1889.

[†] This Officer was appointed a Knight Grand Cross (Military) of the Order of the Bath 20 May 1871, and by virtue of the Statutes is entitled to wear the Insignia of that Class and Division, in addition to those of a Knight Commander (Civil) of the Order.

. 11 Nov 80

William Macleod, M.D. (Inspector-General of Hospitals

and Fleets) .

Nominated
Rear-Admiral Rt. Hon. Lord
Charles Thomas Montagu
Douglas Scott . . . 31 July 82

CIVIL OFFICERS WHO HAVE RECEIVED THE ORDER OF THE BATH FOR SERVICES WHILST IN DEPARTMENTS UNDER THE ADMIRALTY.

KNIGHTS COMMANDER.

Eir Edward James Reed . 14 Aug 80
(Late Chief Constructor of the Navy.)

Thomas Lord Brassey . . . 24 May 81 (Hon. Lieut, Royal Naval Reserve, Hon. Commander of the Liverpool Brigade of Royal Naval Artillery Volunteers.)

Sir Nathaniel Barnaby . . . 15 June 85 (Late Director of Naval Construction.)

COMPANIONS.

Lieut.-Gen. Sir Andrew Clarke, R.E., G.C.M.G., C.I.E. . . 2 June 69 (Late Director of Engineering and Architectural Works.)

Sir James Wright, Kt. . . 20 Apr 80 (Engineer-in-Chief, Admiralty.)

James Gambier Noel, Esq. 23 Apr 80 (Late First Class Clerk, Admiralty, and Assistant Private Secretary to the First Lord.)

Sir Allen William Young . 24 May 81 (Lieut. Royal Naval Reserve, Lieutenant Commanding the London Brigade of the Royal Naval Artillery Volunteers.)

William Frederick Baughan,

Evan MacGregor, Esq. . . 26 Dec 82 (Secretary of the Admiralty.)

Marcus P. F. Caulfeild . . . 2 June 88
(Assistant Principal Clerk, Admiralty.)

William H. White, F.R.S. . . . 13 Mar 91 (Assistant Controller and Director of Naval Construction.)

OFFICERS OF THE ORDER OF THE BATH.

Dean, The Rev. George Granville Bradley, M.A., LL.D., Dean of Westminster. Bath King of Arms, Admiral The Hon. George Grey.

Registrar and Secretary, Sir Albert William Woods, K.C.M.G., C.B., Garter King of Arms, College of Arms, Queen Victoria Street.

Gentleman Usher, Charles George Barrington, Esq., C.B.

THE MOST EXALTED ORDER OF THE STAR OF INDIA.

KNIGHTS GRAND COMMANDERS. .

Honorary Admiral of the Fleet His Royal Highness Albert Edward, Prince of Wales. K.G., K.T., G.C.B., K.P., G.C.M.G., G.C.I.E.

Admiral His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, K.G., K.T.,
G.C.B., K.P., G.C.M.G., G.C.I.E.

KNIGHTS COMMANDERS.

Admiral Sir Reginald John Macdonald, K.C.B. Surgeon Sir Joseph Dalton Hocker, C.B., M.D., F.R.S., D.C.L., LL.D.

THE MOST DISTINGUISHED ORDER OF ST. MICHAEL & ST. GEORGE.

KNIGHTS GRAND CROSS.

Honorary Admiral of the Fleet His Royal Highness Albert Edward, Prince of Wales, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.I.E.

Admiral His Royal Highness Alfred Ernest Albert. Duke of Edinburgh, K.G..

K.T., G.C.B., K.P., G.C.S.I., G.C.I.E.

KNIGHTS COMMANDERS.

Admiral The Right Hon. the Earl of Clanwilliam, K.C.B. . 3 Mar 82 Lieut,-Colonel Sir Charles Bullen Hugh Mitchell, R.M. . 22 May 88 Captain Sir John C. R. Colomb, Royal Marine Artillery . 24 May 88

COMPANIONS.

Vice-Admiral The Hon. Sir Edmund Robert Fremantle,	K.C.B.	8 May 74
Admiral Sir Francis William Sullivan, K.C.B	•.	24 May 78
Major Henry George Elliot, Royal Marines		31 Jan 79
Rear-Admiral Edward Stanley Adeane		19 Dec 79
Captain John William Brackenbury, C.B		19 Dec 79
Rear-Admiral Francis Durrant		9 Aug 84
Captain Andrew Kennedy Bickford		13 Apr 85
Lieutenant Warner W. Spalding, Royal Marines		24 Aug 85
Commander Graham John Bower		29 May 86
Navigating Lieutenant Henry G. Thomsett		24 May 88
Lieutenant Lloyd William Mathews		24 May 89
Assistant Paymaster Gilbert Thomas Carter		1 Jan 90
Civil Officer who has received the Order of St. Michae	l and S	t. George.
Fleet Paymaster William L. G. Drew		
Civil Officer who has received the Order of St. Michael		
		y

KNIGHT COMMANDER.

Sir Gerald FitzGerald (Accountant-General of the Navy). 15 May 85

THE MOST EMINENT ORDER OF THE INDIAN EMPIRE.

KNIGHTS GRAND COMMANDERS.

Honorary Admiral of the Fleet His Royal Highness Albert Edward, Prince of Wales, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G.

Admiral His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G.

COMPANIONS.

VCRear-Admiral John	a By	the	ea, C	.B.		•			1 Jan	78
Captain John Hext	•	•	•	•	•	•	•	. •	1 Jan	39

DISTINGUISHED SERVICE ORDER.

COMPANIONS.

NAVAL OFFICERS.

Captain John Durnford 14 Jan 87	Fleet Surgeon Thomas D'Arcy
Commander Alfred Carpenter 14 Jan 87	Bromlow, M.D 18 June 87
Captain Charles J. Barlow 14 Jan 87	Fleet Engineer William Nicklin18 June 87
Lieutenant Francis A	Valentine . 9 Mar 88

OFFICERS OF ROYAL MARINES.

Brevet-Major Reginald A. Marriott	•	•	•		, 25 Nov 86
LieutColonel Walter W. Lambert	•	•	•	•	. 14 Jan 87

THE VICTORIA CROSS.

OFFICERS AND MEN OF THE ROYAL NAVY AND ROYAL MARINES UPON WHOM THE DECORATION HAS BEEN CONFERRED.

Name and Rank.	Place where Act of Gallantry was performed.	Date of Act of Gallantry, and Rank at the Time.	Date of London Gazet in which the Act of Gallantry is detailed
Admiral— Sir J. Edmund Com- merell, G.O.B.	Sea of Azoff	October 11, 1855 (Commander.)	February 24, 1857.
Vice-Admiral— Sir Nowell Salmon, K.C.B.	Lucknow, India	November 16, 1857 . (Lieutenant.)	December 24, 1858.
Rear-Admirals— John Bytheses, C.B., C.LE.	Baltic	August 9, 1854 (Lieutenant.)	February 24, 1857.
Henry James Raby, C.B.	Before Sebastopol . (Naval Brigade.)	June 18, 1855 (Lieutenant.)	February 24, 1857.
Charles Davis Lucas	Bomarsund	June 21, 1854	February 24, 1857.
Captain— Arthur Knyvet Wilson C.B.	El-Teb, Soudan (Naval Brigade.)	February 29, 1884 (Captain.)	May 21, 1884.
Chief Gunner— Israel Harding	Before Alexandria .	July 11, 1882	September 15, 1882.
Boatswain— Henry Cooper	Black Sea	June 3, 1855 (Boatswain.)	February 24, 1857.
Boatswain's Mate — Henry Curtis	Before Sebastopol . (Naval Brigade.)	June 18, 1855 (Boatswain's Mate.)	February 24, 1857.
Guard— William Rickard	Black Sea	October 11, 1855 (Quartermaster.)	February 24, 1857.
Gaptain of Foretop— Sumuel Mitchell	New Zealand	April 39, 1864 (Captain of Foretop.)	July 26, 1864.
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Name and Rank.	Place where Act of Gallantry was performed.	Date of Act of Gallantry, and Rank at the Time.	Date of London Gazette in which the Act of Gallantry is detailed.
Captain of After- guard— Thomas Pride	Japan	September 6, 1864 (Captain of Afterguard.)	April 21, 1865.
Seamen— Joseph Trewavas	·Black Sea	July 3, 1855 (Seaman.)	February 24, 1857.
Edward Robinson	Lucknow, India	March 13, 1858 (Seaman.)	December 24, 1858.
William Hall	Lucknow, India	November 16, 1857 . (Seaman.)	February 1, 1859.
George Hinckley	Fung-wha, China .	October 9, 1862 (Seaman.)	February 6, 1868.
William Seeley	Japan	September 6, 1864 (Seaman.)	April 21, 1865.

ROYAL MARINES.

BtLieutColonel—George Dare Dowell,	Near Viborg, Baltic .	July 13. 1855 (First Lieutenant.)	February 24, 1857.

CONSPICUOUS GALLANTRY MEDAL.

Awarded under Order in Council of 7th July 1874.

LIST OF MEN OF THE ROYAL NAVY AND MARINES TO WHOM THE CONSPICUOUS GALLANTRY MEDAL HAS BEEN AWARDED.

1874

Joseph Screech (Gunner's Mate). Alexander Calder (Boatswain's Mate). With an annuity of £10.

James Wilson (Boatswain's Mate).
With an annuity of £10.

Henry Godden (Captain's Coxswain).
With an annuity of £10.

John Maxwell (Captain of the Forecastle).

With an annuity of £10.

William I. Venyworth (Captain of the

William L. Yearworth (Captain of the

Forecastle). William Hollos

William Holloway (Quarter-Master). Michael Burke (Captain of the Maintop). William Sermon (Able Seaman).

Dennis Driscoll (Able Seaman). George Taylor (Sergeant, R.M.A.).

With an annuity of \$20.

Timothy Waters (Sergeant, R.M.).
With an annuity of £10.

William Dewhurst (Gunner, R.M.A.). William Taylor (Gunner, R.M.A.). William Shipley (Gunner, R.M.A.). Richard Townsend (Private, R.M.). Dominick Gavan (Private, R.M.). Richard Honer (Private, R.M.).

George W. Burnett (Bugler, R.M.).

1875

Tom Dollar (Coloured Scaman).

1876

Henry Thompson (Able Seaman). Harry Bennett (Able Seaman). David Sloper (Able Seaman).

1881

William H. Bevis (Assistant Sick B. Attendant).

1883

Benjamin White (Colour Sergeant, R.M.A.).

With an annuity of £10.

Thomas W. Holdstock (Sergeant, R.M.L.I.).

With an annuity of £10. Frederick Hamilton (Gunner, R.M.A.).

John Judge (Gunner, R.M.A.). Harry Henry (Corporal, R.M.L.I.).

Thomas F. McDaniel (Bugler, R.M.L.I.).

1884

Stephen Patterson (Private, R.M.L.I.). Daniel Drady (Private, R.M.L.I.). Alfred Bretnall (Gunner, R.M.A.).

1889

John Bray (Master at Arms).
With an annuity of £10.

THE ALBERT MEDAL.

LIST OF OFFICERS AND MEN BELONGING TO THE ROYAL NAVY AND ROYAL NAVAL RESERVE TO WHOM THE ALBERT MEDAL HAS BEEN AWARDED.

1867	1878
John Donovan (Chief Boatman Coast Guard). 21 June Charles Sprankling (Chief Boatman Coast Guard). 21 June	Anthony Garrighty (Private R.M.) 29 Nov
John Batist (Boatman Coast Guard) 21 June	1879
John Ricketts (Leading Seaman) 21 Dec	William J. Bridges (Quarter-Master) 6 June
1868 Commander Lionel A. De Saus-	1880
marez 17 Nov	George Oatley (Gunner's Mats) 26 Apr Farabani (Seedie Tindal) 19 Nov
1869	1881
James Crowden (Chief Officer Coast Guard) April	George Williams (Boatman Coast Guard) 4 May
1870	
William Simpson (Late Chief Boatman Coast Guard). 7 Feb	1882
Commander William Balfour Forbes	Frederick Jaggers (Boatman Coast Guard) 2 Feb
1876	1887
Commander Alfred Carpenter . 19 June	Sub-Lieut. R.N.R. Thomas A. Whistler 29 July
1877	1000
Commander Robert A. J. Montgomerie	1889 John Barber (acting Boatswain) 7 Dec

OFFICERS AUTHORISED TO WEAR FOREIGN ORDERS.

ADMIRALS OF THE FLEET AND ADMIRALS,

Admiral of the Fleet, *Hon. Sir* Henry Keppel, G.C.B., Commander of the Legion of Honour, Medjidie of the 2nd Class.

Rt. Hon. Lord Clarence Edward Paget, G.C.B., Medjidie of the 4th Class.

Sir Lewis T. Jones, G.C.B., Officer of the Legion of Honour, Medjidie of the 3rd Class.

Admiral of the Fleet, Sir Thomas M. C. Symonds, G.C.B., Medjidie of the 3rd Class.

Sir George St. V. Duckworth-King, Bart., K.C.B., Officer of the Legion of Honour, Medjidie of the 3rd Class.

Sir George Giffard, K.C.B., Medjidie of the 4th Class.

Sir Claude Henry M. Buckle, K.C.B., Medjidie of the 4th Class.

Hon. Sir James R. Drummond, G.C.B., Officer of the Legion of Honour, Medjidie of the 1st Class.

Cospatrick B. Hamilton, Medjidie of the 4th Class.

Sir William Loring, K.C.B., Medjidie of the 3rd Class.

Rt. Hon., Sir .John C. D. Hay, Bart., K.C.B., Medjidie of the 4th Class.

Sir William R. Mends, G.C.B., Officer of the Legion of Honour, Medjidie of the 3rd Class.

Sir Edward A. Inglefield, K.C.B., Medjidie of the 4th Class. Sir William H. Stewart, G.C.B., Medjidie of the 4th Class.

Rt. Hon. Lord Aleester, G.C.B., Osmanieh of the 1st Class.

George G. Randolph, C.B., Kt. of the Legion of Honour, Medjidie of the 4th Class.

Admiral of the Fleet, Rt. Hon. Lord John Hay, G.C.B., Kt. of the Legion of Honour, Medjidie of the 1st Class.

Henry S. Hillyar, C.B., Kt. of the Legion of Honour, Medjidie of the 4th Class. Sir George O. Willes, K.C.B., Kt. of the

Legion of Honour, Medjidie of the 5th Class.

Edward W. Turnour, C.B., Medjidie of the 5th Class.

William G. Luard, C.B., Officer of the Legion of Honour.

Frederick A. Maxse, Medjidie of the 5th Class.

Sir William M. Dowell, K.C.B., Officer of the Legion of Honour, Medjidie of the 5th Class, and Osmanieh of the 2nd Class.

Sir Arthur W. A. Hood, G.C.B., Medjidis of the 5th Class.

VCSir J. Edmund Commercil, G.C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

Sir Leopold G. Heath, K.C.B., Kt. of the Legion of Honour, Medjidie of the 4th Class.

H.S.H. Prince Victor F. F. E. G. A. C. F. of Hohenlohe, G.C.B., Medjidie of the 5th Class.

William E. A. Gordon, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

His Screne Highness, The Prince of Leiningen, G.C.B., Medjidie of the 5th Class.

John W. Dorville, Medjidie of the 5th Class.

William Cornish - Bowden, Kt. of the Legion of Honour. His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.I.E., Grand Cross of Tower and Sword, Grand Cross of the Sultan of Turkey, Order of the Golden Fleece.

Samuel H. Derriman, C.B., Kt. of the Legion of Honour, Medjidie of the 5th

Class.

John F. C. Mackenzie, Kt. of the Legion of Honour, Medjidie of the 5th Class. John W. D. M'Donald, Medjidie of the 5th Class.

Sir Algernon M'L. Lyons, K.C.B., Medjidie of the 5th Class.

John H. Cave. C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

Sir Erasmus Ommanney, Kt., C.B., Cross of Grand Commander of the Royal Order of the Saviour, Greece.

Sir Francis W. Sullivan, K.C.B., C.M.G., Medjidie of the 2nd Class.

Edward Hardinge, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

VICE-ADMIRALS.

Richard A. Powell, C.B., Kt. of the Legion of Honour, Commander of Charles III., Medjidie of the 4th

John Borlase, C.B., Kt. of the Legion of Honour, Medjidie of the 3rd Class.

George Le G. Bowyear, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

William R. Rolland, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

Richard W. Courtenay, Medjidie of the 5th Class.

Arthur Wilmshurst, C.B., Medjidie of the 5th Class.

Charles M. Aynsley, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

K.C.B., Anthony H. Hoskins. Medjidie of the 1st Class.

Frederick W. Gough, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

George W. Watson, Medjidie of the 5th Class.

Sir Michael Culme Seymour, Bart., Medjidie of the 5th Class.

Thomas H. M. Martin, Medjidie of the 5th Class.

Ralph P. Cator, Medjidie of the 5th Class. Sir George Tryon, K.C.B., Medjidie of the 3rd Class.

Charles J. Rowley, Medjidie of the 5th Class.

Hon. Sir Edmund R. Fremantle, K.C.B., C.M.G., Prussian Royal Order of the Crown of the 1st Class, Zanzibar Order of the Brilliant Star of the 1st Class.

REAR-ADMIRALS,

Francis Marten, Medjidie of the 5th Class.

John C. Byng, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Henry J. Raby, C.B., V.C., Kt. of the Legion of Honour, Medjidie of the 5th Class.

John F. Ross, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Hubert Campion, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class. Richard C. Mayne, C.B., Kt. of the

Legion of Honour, Medjidie of the 5th Class.

John W. Whyte, Kt. of the Legion of Honour.

Hon. Maurice H. Nelson, Medjidie of the 5th Class.

Joseph S. Hudson, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Samuel P. Townsend, Medjidie of the 5th Class.

Henry Fairfax, C.B., Osmanieh of the 3rd Class.

Henry W. Comber, Kt. of the Legion of Honour, Medjidie of the 5th Class.

George L. Sulivan, Medjidie of the 5th Class.

Henry A. Trollope, Medjidie of the 5th Class.

George S. Bosanquet, Medjidie of the 5th Class, and Osmanieh of the 3rd Class. Elibert H. Marray Osmanich of the

Elibank H. Murray, Osmanieh of the 3rd Class.

Edward Kelly, Osmanieh of the 3rd Class.

Charles F. Hotham, C.B., Osmanieh of the 3rd Class.Henry L. Holder, Medjidie of the 5th

Class. Sir Robert H. M. Molyneux, K.C.B.,

Sir Robert H. M. Molyneux, K.C.B., Osmanieh of the 3rd Class.

Robert O'B. FitzRoy, C.B., Osmanieh of the 3rd Class.

Frederick W. Hallowes, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Joseph E. M. Wilson, Medjidie of the 5th Class.

Richard M. Blomfield, Medjidie of the 3rd Class.

George D. Morant, Medjidie of the 5th Class.

Edward H. Seymour, C.B., Osmanieh of the 3rd Class.

Robert P. Dennistoun, Osmanieh of the 3rd Class.

George Parsons, Kt. of the Legion of Honour, Medjidie of the 5th Class. John A. Fisher, C.B., Osmanieh of the

3rd Class. Henry F. Stephenson, C.B., Osmanieh of the 3rd Class.

Harry W. Brent, Medjidie of the 5th Class.

CAPTAINS.

Charles Vesey, Medjidie of the 5th Class. James Simpson, Medjidie of the 5th Class. Charles K. Jackson, Medjidie of the 5th Class.

Horatio L. A. L. Maitland, Kt. of the Legion of Honour, Medjidie of the 5th Class.

James Bull, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Charles Bromley, Medjidie of the 5th Class.

Oswald Borland, Medjidie of the 5th Class.

Rt. Hon. Lord Elphinstone, Medjidie of the 5th Class.

George F. Cottam, Medjidie of the 5th Class.

Henry W. Mist, Medjidie of the 5th Class.

James E. Hunter, Kt. of the Legion of Honour, Medjidie of the 5th Class. John Liddell, Medjidie of the 5th Class.

Edward F. Kirby, Medjidie of the 5th Class.

Henry K. Leet, Kt. of the Legion of Honour, Medjidie of the 5th Class. John G. C. Evered, Kt. of the Legion of

Honour, Medjidie of the 5th Class. Charles Fairholme, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Thomas A. Swinburne, Medjidie of the 5th Class.

Edmund St. J. Garforth, C.B., Osmanieh of the 3rd Class.

Andrew J. Kennedy, Kt. of the Legion of Honour, Medjidie of the 5th Class.

John B. Barnett, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Thomas H. Royse, Osmanieh of the 3rd Class.

Hon. Victor A. Montagu, Medjidie of the 5th Class.

Harry H. Rawson, C.B., 2nd Class Civic Cross of Belgium, and Osmanieh of the 3rd Class.

Hon. George Fitz Clarence, Medjidie of the 5th Class.

Arthur E. Depuis, Medjidie of the 5th Class.

James D. Curtis, Medjidie of the 5th Class.

William D. D. Selby, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Edward H. Wilkinson, Medjidie of the 5th Class.

Alfred Eaton, Medjidie of the 5th Class. John Fellowes, C.B., Medjidie of the 2nd Class.

Charles C. P. FitzGerald, Medjidie of the 3rd Class.

Arthur K. Wilson, C.B., V.C., Medjidie of the 3rd Class.

John W. Brackenbury, C.B., C.M.G., Medjidie of the 3rd Class.

John Hext, C.I.E., Medjidie of the 3rd Class.

Rt. Hon. Lord Charles W. D. Beresford, C.B., Medjidie of the 3rd Class.

John R. D. Cooper, Kt. of the Legion of Honour, Medjidie of the 5th Class. Robert H. Swinton, Medjidie of the 5th

Class.

John C. Burnell, Medjidie of the 3rd Class.

Arthur W. Moore, Medjidie of the 3rd Class.

John E. Pringle, Medjidie of the 2nd Class.

George T. H. Boyes, Medjidie of the 2nd Class

Andrew K. Bickford, C.M.G., Medjidie of the 3rd Class.

Laurens M. Malet, Medjidie of the 5th Class.

William F. S. Mann, Medjidie of the 3rd Class.

Tynte F. Hammill, Medjidie of the 3rd Class.

Edward G. Hulton, Medjidie of the 3rd Class.

James L. Hammet, Medjidie of the 3rd Class.

John P. Pipon, Medjidie of the 3rd Class.

Alfred A. C. Parr, Medjidie of the 3rd Class.

Harry F. Hughes-Hallett, Medjidie of the 3rd Class.

Reginald F. H. Henderson, Medjidie of the 3rd Class.

Charles J. Barlow, Osmanieh of the 4th Class.

William M. Lang, Star of Third Grade of Second Order of Double Dragon, George Morice, Osmanieh of the 3rd

Class, Medjidie of the 2nd Class. Henry J. May, Osmanieh of the 3rd

Class.

Hon. Hedworth Lambton, Medjidie of

the 2nd Class.

Richard Poore, Medjidie of the 4th

Class.

COMMANDERS.

William M. Sanctuary, Kt. of the Legion of Honour, Medjidie of the 5th Class. Francis M. Norman, Medjidie of the 5th

Class. George B. Goolden, Medjidie of the 5th

Class.

Richard R. Armstrong, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Hon. Henry Baillie Hamilton, Medjidie of the 5th Class.

Charles D. J. Odevaine, Medjidie of the 5th Class.

William L. Morrison, Osmanieh of the 4th Class.

Charles K. Kennedy-Purvis, Osmanieh of the 4th Class.

Lionel A. de Sausmarez, Osmanieh of the 4th Class,

Charles S. Shuckburgh, Medjidie of the 5th Class.

Archibald B. Milne, Medjidie of the 4th Class.

Frank C. Younghusband, Osmanieh of the 4th Class.

Michael P. O'Callaghan, Medjidie of the 4th Class.

Percy M. Scott, Medjidie of the 3rd Class.

Alfred W. Paget, Medjidie of the 3rd Class.

LIEUTENANTS.

Edmund G. Festing, Osmanieh of the 4th Class.

Henry T. Smith-Dorrien, Medjidie of the 4th Class.

John Gibbings, Medjidie of the 4th Class.

Henry J. Davison, Medjidie of the 4th Class.

Thomas G. Fraser, Medjidie of the 4th Class.

Bernard Currey, Medjidie of the 5th Class.

George Couper, Medjidie of the 5th Class.

Drury St. A. Wake, Medjidie of the 5th

Edward C. Tyndale Biscoe, Medjidie of 5th Class.

Edward M. Hewett, Medjidie of the 5th Class.

Lloyd W. Matthews, C.M.G., Brilliant Star (Zanzibar) of the Highest Class.

His Royal Highness Prince George Frederick Ernest Albert of Wales, K.G., Grand Cross of the Sultan of Turkey, Grand Cross of the Orders of the Black and Red Eagle of Germany.

Arthur C. Middlemass, Medjidie of the 3rd Class.

RETIRED CAPTAINS.

(From Navigating Officers' List.)

James G. H. Thain, Medjidie of the 5th Class.

John Stokes, Medjidie of the 5th Class. William T. Wheeler, C.B., Medjidie of the 5th Class.

William T. Mainprise, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

Charles R. P. Forbes, Kt. of the Legion of Honour.

George D. Perry, Medjidie of the 5th Class.

John A. R. Petch, Medjidie of the 3rd Class.

RETIRED COMMANDER.

(From Navigating Officers' List.)

Narcissus G. Arguimbau, Kt. of the Legion of Honour.

STAFF CAPTAIN.

George J. Tomlin, Medjidie of the 3rd Class.

STAFF COMMANDERS.

William G. Aldrich, Medjidie of the 5th Class. Adolphe E. Parks, Medjidie of the 5th Class.

NAVIGATING LIEUTENANTS.

Alexander F. Boxer, Medjidie of the 5th Class.

Henry F. Woods, Grand Cordon of the Order of Medjidie; Osmanieh of the 2nd Class.

ROYAL MARINES.

Major-General George Elliot, Medjidie of the 5th Class.

Major-General Simon Fraser, Medjidie, of the 5th Class.

Major-General William H. March, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

General Hayes Marriott, Medjidie of the 5th Class.

General William G. Suther, C.B., Officer of the Legion of Honour.

Lieut-General George B. Rodney, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

General Sir Charles W. Adair, K.C.B.,

Medjidie of the 5th Class.

Major-General George G. Alexander, C.B., Kt. of the Legion of Honour, Medjidie of the 4th Class.

Colonel David Blyth, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Colonel John Elliott, C.B., Medjidie of the 5th Class.

Lieut.-Col. George E. O. Jackson, Medjidie of the 5th Class.

Lieut.-Col. Michael Spratt, Medjidie of the 5th Class.

Brevet-Lieut.-Col. Charles J. Ellis, Med-

jidie of the 5th Class. Brevet-Major Charles W. Carrington,

Medjidie of the 5th Class.

Major-General Frederick G. Pym, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

General Edmund H. Cox, Medjidie of the 5th Class.

Brevet-Lieut-Col. Edward H. Starr, Kt. of the Legion of Honour.

Lieut.-Col. George Gregory, Medjidie of the 5th Class.

Brevet-Major Henry G. Elliott, Medjidie of the 5th Class.

Lieut.-Col. Edward Spry, Medjidie of the 5th Class.

Lieut.-Col. Henry Hewett, Kt. of the Legion of Honour.

Brevet-Col. Henry B. Roberts, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Brevet-Lieut.-Col. Nugent Macnamara, Medjidie of the 5th Class.

Brevet-Major Nicholas B. Dalby, Medjidie of the 5th Class.

Brevet-Lieut.-Col. Enbule D. Thelwall, Medjidie of the 5th Class.

Brevet-Col. Charles Jolliffe, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Brevet-Major Henry F. Cooper, Medjidie of the 5th Class.

Colonel Ambrose Wolrige, Medjidie of the 5th Class.

General John M. D. C. Meade, Medjidie of the 5th Class.

Captain Richard J. H. Douglas, Medjidie of the 5th Class.

Brevet-Colonel Frederick H. Ruel, Medjidie of the 5th Class.

General Francis W. Thomas, Medjidie of the 5th Class.

Captain Frederick A. Foster, Medjidie of the 5th Class.

Captain William Pitman, Kt. of the Legion of Honour, Medjidie of the 5th

Lieut.-General Geoffrey Mairis, Medjidie of the 5th Class.

First Lieutenant Joshua R. Brooks, Kt. of the Legion of Honour, Medjidie of the 5th Class.

Brevet-Major Joseph G. Shanks, Medjidie of the 5th Class.

Major-General Henry B. Tuson, C.B., Medjidie of the 3rd Class, Osmanieh of the 3rd Class.

Lieut.-General Howard S. Jones, C.B., Medjidie of the 2nd Class.

Major-General Samuel J. Graham, C.B., Osmanieh of the 4th Class.

Colonel James Woodward Scott, Osmanieh of the 4th Class.

Lieut.-Col. Frederick A. Ogle, C.B., Osmanieh of the 4th Class.

Lieut.-Col. John H. Sandwith, Medjidie of the 4th Class.

Major Robert W. Heathcote, Medjidie of the 4th Class.

Major A, Hamilton Des Barres, Medjidie of the 4th Class.

Major Evelyn J. W. Noble, Medjidie of the 4th Class.

Major W. Guise Tucker, Medjidie of the 4th Class.

Lieut.-General Frederick G. Le Grand, Medjidie of the 3rd Class.

· Colonel Matthew Farquharson, н. Osmanieh of the 4th Class.

Lieut.-Colonel Henry Bourchier, Osmanieh of the 4th Class.

Major Charles J. Cheetham, Medjidie of the 4th Class.

Major Frederick Baldwin, Medjidie of the 4th Class.

Major George A. E. Gore, Medjidie of the 4th Class.

Brevet-Major Reginald A. Marriott, C.D.S.O., Medjidie of the 5th Class, Osmanieh of the 4th Class.

Captain Harry L. Talbot, Medjidie of the 5th Class.

Colonel Joseph Philips, C.B., Osmanieh of the 4th Class.

Lieutenant Albert G. S. Hawes, Order of the Rising Sun (Japan).

Major Alexander Allen, Osmanieh of the 4th Class.

Major Herbert St. G. Schomberg, Osmanieh of the 4th Class.

Lieutenant Frederick White, Medjidie of the 5th Class. Major Arthur B. Shakespear, Osmanieh

of the 4th Class.

The following Non-Commissioned Officers and men have been granted permission to accept and wear the Insignia of Knights of the Legion of Honour.

Edwin Richards, Serjeants.

William Chappel, Corporal.

Thomas Wilkinson, Bombardier, Royal Marine Artillery.

) Gunners, Royal Marine John Bull, Thomas Kerr, Artillery.

John Bunton, Private.

INSPECTORS-GENERALOF HOSPITALS AND FLEETS.

Richard D. Mason, C.B., Kt. of the Legion of Honour.

Sir James Jenkins, K.C.B., M.D., Kt. of the Legion of Honour.

DEPUTY INSPECTORS-GENERAL OF HOSPITALS AND FLEETS.

Robert Grahame, M.D., Medjidie of the 5th Class.

Daniel O'Connor, M.D., Medjidie of the 3rd Class.

FLEET-SURGEONS.

Samuel W. Webb, Medjidie of the 5th Class.

Henry N. M. Sedgwick, Medjidie of the 3rd Class.

Edward E. Mahon, Osmanieh of the 4th

Charles C. Godding, Medjidie of the 4th Class.

STAFF-SURGEONS.

John Stewart, (b) M.D., Medjidie of the 5th Class. John Lambert, Osmanieh of the 4th

Class.

Charles A. Macaulay, M.D., Medjidie of the 4th Class.

PAYMASTERS-IN-CHIEF. FLEET PAYMASTERS, STAFF PAYMASTERS, AND PAYMASTERS.

Fleet Paymaster Frederick Cleeve, C.B., Kt. of the Legion of Honour, Medjidie of the 5th Class.

Paymaster-in-Chief William Warburton, Medjidie of the 5th Class.

Paymaster-in-Chief Hugh H. Burniston, Medjidie of the 3rd Class.

Fleet Paymaster John S. Moore, Medjidie of the 3rd Class.

Fleet Paymaster Henry C. W. Gibson, Medjidie of the 3rd Class.

Fleet Paymaster Francis A. Carter, Osmanieh of the 4th Class. Staff Paymaster William Trew, Osma-

nieh of the 4th Class.

Staff Paymaster Richard B. White, Osmanieh of the 4th Class.

Paymaster John H. G. Chapple, Medjidie of the 5th Class.

Paymaster Francis Harrison Smith, Medjidie of the 5th Class.

CHAPLAIN.

Charles J. Todd, M.A., Osmanieh of the 4th Class.

CHIEF INSPECTOR OF MACHINERY.

Robert Nicoll, Medjidie of the 5th Class

INSPECTOR OF MACHINERY.

George T. Crook, Osmanieh of the 4th Class.

FLEET AND CHIEF ENGINEERS.

Fleet Engineer George Hunt, Medjidie of the 3rd Class.

Fleet Engineer Edward T. Read, Osmanieh of the 4th Class.

Fleet Engineer James G. Barrow, Osmanieh of the 4th Class.

Staff Engineer Edward Matthews, Medjidie of the 4th Class.

Staff Engineer Henry G. Johnston, Medjidie of the 4th Class.

Chief Engineer John Baillie, Medjidie of the 4th Class.

Chief Engineer Henry W. Walker 1st Grade 3rd Division of the Double Dragon.

ENGINEER.

George Welch, Medjidie of the 5th Class.

The following have been granted permission to accept and wear the Insiguia of Knights of the Legion of Honour, for services whilst holding the Ratings stated against their names:—

Richard Rowe, Gunner, Royal Navy.

Matthew Newby,

Hothers Conner | Boatswains.

FCHenry Cooper,

William Hayman, Carpenter.

John Cleverley, Gunner's Mate, "London."

VCJohn Sheppard, Boatswain's Mate, "Royal Albert." George Rowe, Boatswain's Mate, "Vesu-

vius."
VCWilliam Rickard, Quartermaster,

"Weser."

Willm. Major, Quartermaster, "Ardent." Charles Willis, Captain of Afterguard, "Agamemnon."

Peter Hanlan, A.B., "Curlew." David Barry, A.B., "Cracker."

Joseph Trewavas, Ordinary Seaman, "Agamemnon."

The following have received permission to wear the Insignia of the Medjidie of the 5th Class for services whilst holding the rank stated against their names:—

Thomas Davidson, George Peavitt, Royal Navy.
William Hurrell, Boatswain.

Civil Officer authorised to wear Foreign Orders:—

Sir Gerald Fitzgerald, K.C.M.G., (Accountant-General of the Navy), Medjidie of the 1st Class, Osmanieh of the 3rd Class.

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TABLES of the FULL PAY and WAGES of the ROYAL NAVY and of the ROYAL MARINES when embarked.

(Officers who have elected former Regulations, and old rates of Full Pay, are referred to former Navy Lists and Admiralty Instructions.)

1. NAVAL OFFICERS-MILITARY RANK.

RANK.	Yes 365 1			One Day.
Admiral of the Fleet	£ 2,190	s. 0	đ. 0	£ a d 6 0 0
Admiral	1,825	0	0	5 0 0
Vice-Admiral	1,460	0	0	4 0 0
Rear-Admiral	1,095	0	0	3 0 0
Commodore of the First Class	1,095	0	0	3 0 0
Table Money to all the above while they are Commanders-in-Chief on Foreign Stations or at Portsmouth, and their flags are flying within the limits of their Stations Ditto while they are Commanders-in-Chief on Home Stations	1,642	0	0	4 10 0
except Portsmouth, and their flags are flying within the limits of their Stations	1,095	0	0	3 0 0
Ditto when in charge of a separate Station or Squadron, and not serving under the orders of a Senior Officer	1,095	0	0	3 0 0
Ditto when serving under the orders of a Senior Officer Abroad.	730	0	0	200
Ditto when serving under the orders of a Senior Officer at Home.	547	10	0	1 10 0
Table Money to a Flag Officer or Commodore of the First Class, superintending a Dockyard Abroad	730	0	0	200
Ditto to a Flag Officer or Commodore of the First Class, superintending a Dockyard at Home	547	10	0	1 10 0
Ditto to a Commodore of the Second Class, in addition to his Full Pay and Command Money as Captain and allowance as Com- modore Abroad	365	0	0	100
Ditto to a Commodore of the Second Class, in addition to his Full Pay and Command Money as Captain and allowance as Commodore at Home	182	10	0	0 10 0
Commuted Allowance in lieu of Retinue of Servants:— Commander-in-Chief, Portsmouth	500	0	0	
Ditto Devonport	500	0	0	1
Ditto Sheerness	400	0	1)	
Senior Officer, Queenstown	250	0	0	

Nots.—Table Money is in every case payable only while Flag or Broad Pendant is flying within the limits of Station, except in the case of Commanders-in-Chief at home and Admirals Superintendent of Dockyards at Home, and the Flag and other Officers being Senior or Second in command of the Channel Squadron, and the Flag or other Officers commanding the detached or other Squadrons occasionally employed on the Home Station, who are to be allowed half the amount of their Table Money during short leave of absence when granted by the Admiralty, not exceeding six weeks in the year. (Orders in Council, dated 5th February 1870 and 17th March, 1875.)

	RANK.	Ye. 365	ar o Day		One	D	ау
Al	nted Allowance, &c.—cont. lowance to Commodore If in command of a Station or of the Second Class, in Squadron, and not under the addition to his Table orders of a Superior Officer, if so	£	8.	d.	£	8.	d.
i	addition to his Table orders of a Superior Officer, if so Money and his Pay and ordered by the Admiralty. Command Money as Under other circumstances than Captain.	365 182		0	1 0	0	0
_	or the Fleet (not allowed Table Money)	1,095		0	3	0	ð
Captai	n of Her Majesty's Ship Excellent, including Pay and Com-	850		0		•	•
at Po inclu	n of Her Majesty's Ship Britannia, the Steam Reserve Ships rtsmouth, Sheerness, and Devonport, and the Royal Yacht, ding Pay and Command Money	750	0	0			
Stear	any of the first 50 Captains are in command of the <i>Britannia</i> , in Reserve Ships, or the Royal Yacht, they are to receive lst Pay and Command Money	821	5	0	2	5	0
С	aptains—To the first 50	602	5	0	1	13	0
	Ditto to the next 50	501	17	6	1	7	6
	Ditto to the remainder	410	12	6	1	3	6
	Command Money to Captains, in addition to Pay, excepting sins paid at special rates:						
ery case Saptain charate	In Sea-going Ships with complements of not less than 400 men, and in such Ships as the Admiralty may direct .	328	10	0	0	18	0
of the control of the	In Sea-going Ships other than the above, including First Reserve Ships, Indian, and other Troop Ships	191	12	6	0:	10	6
Provided that in every case except that of the Captain of a Troop Ship a separate table is kept.*	In Harbour Ships with complements of not less than 400 men, or such ships as the Admiralty may declare to be entitled to the higher rate	219	0	0	0 :	12	0
S S S	In Harbour Ships, other than the above	127	15	0	0	7	0
	tationary Ships Abroad (except Gibraltar)	91	12	6	0	10	6
С	aptains of Cambridge and Impregnable, and all Flag Captains	219	0	0	0	12	0
b	other Captains not keeping a separate Table, and Captains orne for Full Pay and employed on Special Service, but not command of Ships	91	5	0		5	0
Comm	ted Allowance in lieu of Servants to:	125	0	0	ľ	0	Ů
_	itto ditto Chatham	125	ō	0			
_	itto ditto Pembroke	125	ō	0	١.		
Comme	nders	365	0	0	1	0	0
Scale Wh	of Command Money to Commanders in addition to Pay:— en in command of Sea-going Ships or Tenders.	68	8	9	0	3	9
Wh	en in command of Harbour or Coast Guard Ships or their	45	12	6	0	2	6
Cor a b	amanders borne for Coast Guard on shore, Transport Service, ad Surveying Service, are not entitled to Command Money; at Commanders employed on other Special Service to ceive Command Money at the rate of		12		0		6-
ten	.—The Command Money to Captains of Flag Ships is inded to cover the expense incurred by them when the Flag supporarily struck			-		-	-

^{*} The Steam Reserve Ship in the Medway is now stationed at Chatham.

RANK.	Year of 365 Days.	One Day.
Commanders—cont.	£ s. d.	£ s. d.
Commander for Navigating Duties, in addition to pay (at the discretion of the Admiralty)	73 0 0 to 91 5 0	0 4 0 to 0 5 0
(Under 8 years' Seniority	91 5 0 182 10 0	0 5 0
Of 8 years' Seniority and 6 years' Service, of which \ 3 have been in a Ship of War at Sea	219 0 0	0 12 0
Of 12 years' Seniority, and 9 years' Service, of which 6 have been in a Ship of War at Sea.	255 10 0	0 14 0
Lieutenant in the (Under 8 years' Seniority	200 15 0	0 11 0
independent com- mand of any ship, or in command of Of 12 years' Seniority under above con- Of 12 years' Seniority under above con-	237 5 0	0 13 0
any tender. ditions as to Service	273 15 0	0 15 0
Lieutenant employed (Under 8 years' Seniority	285 18 4	0 15 8
as transport officer) of a years Schlority under above con-	322 8 4	0 17 8
lowance for servant Of 12 years' Seniority under above conditions as to Service.	358 18 4	0 19 8
Lieutenants' Command Money in addition to full pay: When in independent command of any Ship or in command		
of any Tender to a Sea-going Ship When in command of any Tender to a Harbour or First	68 8 9	0 3 9
Reserve Ship	45 12 6	0 2 6
Allowances to Lieutenants in addition to full pay: Senior of a Rated Ship or of a Troop Ship not allowed a	47.30.0	0.00
Commander	45 12 6 27 7 6	0 2 6
Senior of a Ship commanded by a Commander	27 7 6 63 17 6	0 1 6
For Gunnery Duties, 1st Class	45 12 6	0 2 6
" 3rd Clas	27 7 6	0 1 6
For Torpedo Duties, 1st Class	63 17 6 45 12 6	0 3 6
For Navigating Duties	45 12 6	0 2 6
For Navigating Duties if of 5 years' seniority For Navigating Duties if passed for 1st Class Ships for	54 15 0	0 3 0
Pilotage, without regard to Seniority	73 O O	0 4 0
For Navigating Duties when appointed to a Flag Ship, in addition to Navigating Allowance, but subject to any con-		İ
ditions that the Admiralty may lay down. Flag Allowance	54 15 0	0 3 0
Lieutenants who obtain 1st Class Certificates in Gunnery and Torpedo, at the completion of the short course, if on the		
Admiralty List for appointment to Ships not carrying a		
Lieutenant for Gunnery or Torpedo duties, when so	18 5 0	010
appointed	91 5 0	0 1 0
Allowance in addition to pay when appointed for Navigating		
duties, if duly qualified	45 12 6 27 7 6	0 2 6
Command Money when in command of a Torpedo Boat	36 10 0	0 2 0
Midshipman*	31 18 9	0 1 9
Naval Cadet*	18 5 0	0 1 0
119791	20 0	1 " - "

^{*} Acting Sul-Lieutenants, Midshipmen, and Naval Cadets are subject to a deduction at the rate of & per annum from their Full Pay when receiving instruction from a Naval Instructor, Staff Commander, Navigating Lueutenant, et Navigating Sub-Lieutenant (vide Article 1884 of Queen's Regulations). The pay of Naval Cadets commences only on their appointment to Ships after they have passed out of H.M.S. Britannia, those on board H.M.S. 'Britannia' not being in receipt of pay.

II. FULL PAY-NAVIGATING OFFICERS AND OTHER BRANCHES.

(Officers who have elected former Regulations, and old rates of Pay, are referred to former Navy Lists and Admiralty Instructions.)

RANE.	Year of 365 Days.	One Day.
Chaptain Cunder 5 years service Cunder 5 Staff Commander	£ s. d. 511 0 0 219 0 0 237 5 0 255 10 0 273 15 0 292 0 0 310 5 0 328 10 0 346 15 0 383 5 0 401 10 0	2 s. d. 1 8 0 0 12 0 0 13 0 0 14 0 0 15 0 0 16 0 0 17 0 0 18 0 0 19 0 1 1 0 0 1 1 2 0 1 2 0 1 2 0 1 3 0
Staff Commanders and Navigating Lieutenants, employed as Transport Agent, including allowance for Servant. Staff Captains, Staff Commanders, and Navigating Lieutenants, when in Command of any of H.M. Ships, to receive the same rate of Command Moncy as Commanders and Lieutenants. Allowance to the Navigating Officer of an Ironclad Ship in which a Commander is borne as Executive Officer, and to the Navigating Officer of the 1st Reserve Ships only when the ships may be absent	285 18 4	0 15 8
from their Ports during the usual period of the Annual Cruise, or for Target Practice Staff Commanders and Navigating Lieutenants Store Allowance to a Staff Commander or Navigating Lieutenant, as well as to any other Commissioned Officer of or above those	45 12 6 45 12 6 to 91 5 0	0 2 6 0 2 6 to 0 5 0
ranks when placed in charge of Warrant Officer's Stores: In 1st class Ships In 2nd, 3rd, and 4th class Ships In Sloops and smaller Vessels Store Allowance to a Staff Commander or Navigating Lieutenant when placed in charge of stores in a Stationary Ship, and which may be granted to any other Commissioned Officer in the absence of the Navigating or of the Warrant Officers, maximum 30l. a	73 0 0 48 13 4 38 0 5	0 4 0 0 2 8 0 2 1
year, or such less sum as the Admiralty may determine. 18tore Allowance for charge of Stores put on board for conveyance— To a Staff Commander or Navigating Lieutenant in command of a Rated Ship fitted and regularly employed as a Store Ship. In command of any other vessel fitted and regularly employed as a Store Ship or on any other special service, and to the Navigating Officers of such Ships when in charge of Stores, although	73 0 0	0 4 0
not in command. 18tore Allowance to a Navigating Officer or to any other Commissioned Officer of a small vessel when placed in charge of the Victualling, Clothing, and Warrant Officer's Stores and Accounts. No Navigating Officer to be entitled to the rates of may exceeding like a day.	48 13 4 60 0 0	0 2 8

"JUNIOR SERVICE" allowed to reckon-

Navigating Sub-Lieut., Act. Nav. Sub-Lieut. — Under 5 years' service in Senior Rank, 2 years' Junior Service besides.

" 8 " 11 11 All Junior Service which is allowed to count.

No Navigating Officer to be entitled to the rates of pay exceeding 15s. a day, unless he shall have qualified for first-class ships for plotage.
Including Junior Service allowed to Navigating Officers.
These allowances are not payable until authorised by the Accountant-General and Controller of Navy Pay, on satisfactory accounts being rendered and passed in office.

			R.	ANK.							Ye 365	ar o Da	of ys.	One	Da	
											£	8.	đ.	£	8,	•
Chaplain is to rece pay as Ch	ive half	of his p	ctor, v	While a Naval	Instr	ucto	ne a r, in	add	ition	pacity, i to his	-					
Tuition	Allowai	nce for ea	ch yo	oung ge	entler	nan i	nstr	acte	d to	Naval				l		
Instru	ictor, or	to Navig	rating	Office	r wh	en n	o N	aval	Inst	tructor				ł		
select	ed for qu	alifying	in Na	vigatir	ig and	Pilo	otag	e du	ties	·	5	0	0	i		
haplains a single c	apacities	will be	grant	ed the	follov	wing	allo	wan	ce i	of the						
		ll Pay as dervice in					Lnsti	ruct	o r		18	5	0	0	1	
After	•	n		21	•			•			36	10	0	0	2	
	8	n		"							54	15	0	0	3	
"1	1	"		"							73	0	0	0	4	
" 1	4	,		. ,,					•		91	5	0	0	5	
"1	7	17		199							109	10	0	0	6	
hief Inspe	ctor of 1	fachinery	7.								638	15	0	1	15	
aspector of	Machin	erv .									547	10	0	lı	10	
			•		-	-	-	-	-		1		•	1		
Th. a. T	4 34		4- 42	- 04	- D		~ /	2-42		harr ha	ı					
he Inspect Chief Inst											54	15	0	0	3	
Chief Insp	ectors o	r Inspect	ors of	Machi							54	15	0	0	3	
Chief Insi leet, Staff,	ectors o and Chi	r Inspect ef Engine	ors of ers—	Machi	nery)) to r	ecei	ve iz	add							
Chief Insp leet, Staff, *Under 5	ectors o and Chi	r Inspect ef Engine	ors of ers—	Machi	nery)) to r	ecei	ve iz	add		237	5	0	0	13	
Chief Insp leet, Staff, *Under 5 ; After 5	ectors o and Chi	r Inspect of Engine rvice (inc	ors of ers—	Machi	nery)) to r	ecei	we in	add	lition.	237 255	5 10	0	0 0	13 14	
Chief Insp leet, Staff, *Under 5; After 5 ,, 8	ectors o and Chi years' se	r Inspect ef Engine rvice (inc	ors of ers— ludin	Machi	inery) or Ser) to r	ecei allo	we in	add	lition.	237 255 273	5 10 15	0 0 0	0 0	13 14 15	
Chief Inspleet, Staff, Under 5 After 5 , 8 ,, 11	ectors o and Chi years' se	r Inspect of Engine rvice (inc	ors of eers— ludin	Machi	inery) or Ser ") to r	ecei allo	wed	add	lition.	237 255 273 292	5 10 15 0	0 0 0 0	0 0 0	13 14 15 16	
Chief Insp leet, Staff, *Under 5; After 5 , 8 ,, 11 ,, 14	ectors of and Chi years' se	r Inspector of Engine rvice (inc.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ors of eers— ludin "	Machi	nery) or Ser ") to r	allo	we in	add	lition.	237 255 273 292 310	5 10 15 0 5	0 0 0 0 0	0 0 0 0	13 14 15 16 17	
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Chief Insp leet, Staff, *Under 5 ; After 5 ; 8 ; 11 ; 14 ; 17 ; 20 ; 21	and Chi years' se	r Inspect	ers— ludin "	Machi	or Ser) to r	allo	wed	add	lition.	237 255 273 292 310 328 346 365	5 10 15 0 5 10 15 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	13 14 15 16 17 18 19 0	
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Chief Insp leet, Staff, *Under 5: After 5: 8: 8: 11: 14: 17: 20: 21: 22: 23: 23: Ingineers	ectors o	r Inspect	ors of eers— ludin ". ".	Machi	or Ser) to r	allo	we in	add	lition.	237 255 273 292 310 328 346 365 383 401	5 10 15 0 5 10 15 0 5 10	0 0 0 0 0 0 0	0 0 0 0 0 0 0 1 1 1 2 0 0	13 14 15 16 17 18 19 0 1 2 (6)	
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"Junior Service" allowed to reckon-

Assistant Engineer and Engineer —

Under 11 years' service in Senior Rank, one half Junior Service besides.

Above 11.

Officers passed over for unsatisfactory conduct or failure to qualify for promotion to the Senior grade, but who may subsequently be promoted, shall not count their Junior Service between the dates of their beins passed over and the dates of their promotion.

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								T	£	8.	d.	ند	8.	d.
Chief Engineer	rs and Engir	ieers, when	n in charg	0 0	f Ships	in Co	mmission	١,				1		
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Of 6,000 and	upwards							.	73		0	0	4	Õ
771 - 4 C4 - 49	3 CU-1-4 TA-		m							12	6	0	2	6
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If in charge of larger Ships of responsibility according to Engineers and	of modern con , be granted the special cir	struction, h rates of Ob cumstances,	ie will, in c arge Pay v , in lieu of t	ons ary hes	ideration ing from e rates.	n of hi m 4s. t	s increase o 9s. a da	d y	81		v			U
not in Comm	ission, when	appointe	d by the 2	Adn	niralty		-	. 1	18	- 5	0	0	1	0
NOTECharge P.				ing	sent to	Hospit	al, either:	at ho	me	or a	bros	ıd or	dur	ing
passage home s	s invalids, or	on being su	perseded.											
Engineers who	en in charge en in charg	of 1st and e of Store	2nd Clas	s T Res	orpedo erves a	Boat at Poi	s tsmouth	:	18	5	0	0	1	0
Devonport a									18	- 5	0	0	1	0
Secretary:— To Commod	ores of the	2nd Class.						. :	273	15	0	0	15	0
To Flag Offic	ers, not bei	ng Comm	anders-in	-Cì	nief, un	der 5	years o	f						
	rice as Secr	etaries to	Flag Offic	ers	and (comm	odores o					١.		
1st Class . Di		ditto		٠.	years'				365 383		0	i	0	0
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†Fleet Payma		aymaster,	Paymast	er:	_			1.	^==			١.		
Under 5 year	rs service			•		•				10 15	0		14 15	0
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,, 21	,,					•	• •	.	302				Мa	

Paymasters of Flag Ships, of Troop Ships, when actually conveying troops, and of steam Guard Ships, will be allowed, under special circumstances, sums varying from 2s. 6d. to 5s. a day, in consideration of the extra duty entailed by such circumstances. Secretaries are to have the option, to be exercised on appointment, of being paid as Paymaster or as Secretary, but can no longer draw Half Pay while serving as Secretary.

NOTE.—Paymasters, acting as Assistant Paymasters, Secretary's Clerks, or Clerks, to be paid the lowest scale of pay.

Paymasters employed as Secretaries to the Principal Transport Officers during time of War or Emergency to receive a special allowance of 5s. a day.

		RAN	ıĸ.								Ye : 365	ar o Day		One Day
Assistant Paymaster	under 3	vea	18, 86	rvi	ce.						£ 91	s .	d. 0	£ 2 d
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, ,,	6	i	,,								164	5	0	0 9 0
**	,, 9		"								182	10	0	0 10 0
, ,	" 10		"								191	12	6	0 10 6
••	, 11		,,								200	15	0	0 11 0
"	" 12		"								209	17	в	0 11 6
"	Charg	e Pa	y w]	nen	in c	harg	e				45	12	6	Max. 0 2 6
Clerk						•					73	0	0	0 4 0
Assistant Clerk .											45	12	в	0 2 6
Inspector-General .											1,003	15	0	2 15 0
Deputy Inspector-Ge	neral .							•			766	10	0	2 2 0
Fleet Surgeon:-														
On promotion .											492	15	0	170
After 4 years Full	-pay serv	ce iı	ı ran	k							547	10	0	1 10 0
"8"	"		**		•	•	•	•			602	5	0	1 13 0
Staff Surgeon:—														1
On promotion \cdot		•		•					•		383	5	0	1 1 0
After 4 years' Full-	pay servi	ce in	ran	k		•	•	•	•		438	0	0	1 4 0
Surgeon :—														ł
On entry							•	•			209	17	6	0116
After 4 years Full	-pay servi	ce							•		246	7	6	0 13 6
"8"	"										282	17	6	0 15 6
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†"JUNIOR SERVICE" allowed to reckon-

Assistant Paymaster :-

Under 11 years' service in Senior Rank, one-half Junior Service besides.

Above 11 " all Junior Service which is allowed to count.

Officers passed over for unsatisfactory conduct or failure to qualify for promotion to the Senior grade, but who may subsequently be promoted, shall not count their Junior Service between the dates of their being passed were and the dates of their promotion.

18

		RAI	NK.								Yes 365			One	e D	ay.
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15	**	•	•	•	•	•	•	•	•		150			1 8	7 8	3
All others:	**	•	•	•	•	•	•	•	•	•	100	11	3	1 "	0	3
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Gunners when be	riorming Gi	шиег	уы	eute	шын				iv on	e						
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of H.M.'s Ships during the period	which is a od in which	allow suc	ed a	Gu Off	nne	ry I is n	ieut ot bo	enan	t, an	d e	10		^		,	٥
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8.-29.-Specimen Form of Return for Accountant-General only. CERTIFICATE OF COMMENCING FULL PAY.

Name-

I HEREBY certify that the above Officer joined H.M. Ship under my command on the by Appointment dated , and was entered on her Books, and commenced Full Pay on the

18 Given under my hand this day of

Notz.—Particular attention is directed to Art. 1255, clause 2, page 408, and Art. 2101, page 667, of the Queen's Regulations.

An allowance of 6d. per diem to be paid when in charge of Stores in a Sea-going ship in commission or in a harbour ship in commission abroad; but not when sick at Hospital, or while on passage.

A Warrant Officer in a Sca-going ship in commission, in charge of other Stores than his own (such as a Gunner in charge of Beatswain's Stores), will be authorised to be paid by Accountant-General on Store Accounts being passed in Officer of the Stores other Stores in the Warrant of the Stores other Stor

entitled to that allowance.

§ III. WAGES TABLE,—SHIP'S COMPANY, &c.

Distinguishing No.	Ratings.	Continuous Service.§	Non-continuous Service.
Dietin		Year of One Day.	Year of One Day.
122345	Able Seaman Armourer's Mate Armourer's Crew Assistant Baker in Troop Ships, 3rd Class Domestic* Ditto Butcher, ditto* Assistant Cook in Royal Kitchen, 2nd Class Domestic* Assistant Keeper of Royal Apartments, 1st Class Domestic* After 4 years' service as such Assistant Sick Berth Attendant* (old system)	£ s. d. 28 17 11 1 5 6 48 13 4 2 8 42 11 8 2 4	£ a. d. 24 6 8 1 4 6 8 1 4 9 1 9 1 1 1 1 1 1 24 6 8 1 4
10 11 12 13 14 15 16 17 18 19 20	Baker in Troop Ships, 2nd Class Domestic* Bandmaster†† After 4 years service as such Band Corporal Bandsman After 3 years' service as such Band Boy* With First Class Certificate in Music Blacksmith After 4 years' service as such Blacksmith's Crew Boy, 1st Class* Boy, 2nd Class* Boy Writer* Butcher	44 2 1 2 5 48 3 4 2 8 36 10 0 2 0 24 6 8 1 1 7 10 12 11 0 7 10 12 11 0 7 10 12 11 0 7 10 12 11 0 7 10 12 11 0 7 10 12 11 0 7 10 12 11 0 7 10 12 11 0 8 50 3 4 0 8 10 10 2 1 1 8 10 10 2 1 1 0 0 6 18 5 0 6 1	24 6 8 1 4 38 10 0 2 0 24 6 8 1 4 28 17 11 1 7 44 2 1 2 5 25 17 1 1 5 24 6 8 1 4
21 22 25 24 26 27 28 29 29 29 29 29 29 29 29 29 29 29 29 29	Captain's and Cabin Cook (in Despatch Vessels)* Captain's and Cabin Steward (in Despatch Vessels)* Carpenter's Crew††† Carpenter's Mate, 2nd Class*††† Carpenter's Mate, 0.S.††† Carpenter's Mate Caulker'†† Caulker'†† Caulker's Mate††† Chief Armourer Chief Bandmaster†† After 3 years' service as such	42 11 8 2 4 22 16 3 1 3 50 3 9 2 9 82 2 6 4 6 64 15 0 3 0 45 12 6 5 0 6 3 4 7 2 11 62 7 1 3 5	54 15 0 3 0 54 15 0 3 0 38 0 5 2 1 45 12 6 77 11 3 4 3 50 3 9 2 9 41 1 3 2 3

^{*} Not entitled to Good Conduct Pay or Badges. ++ C. S. if trained up in the Service from Band Boy. +++ Rating to die out.

[§] C. S. men of Seamen Class, who re-engage for a further period of service, are entitled to an additional 3d, a day under the conditions laid down in Art, 1801 of the Queen's Regulations.

§ III. WAGES TABLE, SHIP'S COMPANY, &c .- continued,

Distinguishing No.	RATINGS.	Continue Service		Non-contin	
Disting	BAIRUS.	Year of 365 Days.	One Day.	Year of 365 Days.	One Day.
31 32 33	Chief Carpenter's Mate O.S.††† Chief Carpenter's Mate Chief Cook After 3 years' service as such (or as Shir's Cook, 1st Class, old style)	£ s. d. 54 15 0 86 13 9 54 15 0 63 17 6	s. d. 3 0 4 9 3 0 3 6	£ s. d. 50 9 0 82 2 6	a. d. 2 9 4 6
34 35	Chief Engine-room Artificer (old system), on appointment; Ditto, after 3 years service as such	123 3 9 127 15 0	6 9 7 0	••	:
36 37 38 39	Chief Engine-room Artificer, 2nd Class (new classification)† Ditto, 1st Class Chief Petty Officer, Scaman Class After 3 years' service as Chief Petty Officer Chief Sick Berth Steward	127 15 0 136 17 6 48 13 4 57 15 10 73 0 0	7 0 7 6 2 8 3 2 4 0	 42 ii 8 45 12 6	2 4 2 6
40 41 42 43	Chief Stoker— Under 3 years' service as Chief Petty Officer Over 3 years' service as Chief Petty Officer Chief Torpedo Artificer Chief Writer* Chief Yeoman of Signals—	53 4 7 62 7 1 118 12 6 91 5 0	2 11 3 5 6 6 5 0	••	::
44 45 46 47	Under 3 years' service as Chief Petty Officer Over 3 years' service as Chief Petty Officer Cook's Mate Cook's Mate* (old system) Cooper Cooper's Crew	58 4 7 62 7 1 28 17 11 57 15 10 45 12 6	3 11 3 5 1 7 3 2 2 6	42 11 8 45 12 6 19 15 5 53 4 7 41 1 3	2 4 2 6 1 1 2 11 2 3
48 49 50	Domestic, 1st Class* Domestic, 2nd Class* Domestic, 3rd Class* If under 18 years of age*	::		28 17 11 24 6 8 19 15 5 15 4 2	1 7 1 4 1 1 0 10
51 52 53 54	Engine-room Artificer, on appointment: Ditto, after 3 years' service as such Ditto, after 6 years' service as such Ditto, after 10 years' on re-engaging for a	95 16 3 104 18 9 109 10 0	5 3 5 9 6 0	::	••
55 56	further term of 10 years as such Ditto, ditto, 13 years as such Engine-room Artificer, 4th Class (new classifi-	114 1 3 118 12 6	6 8	::	::
57 58	cation)†	100 7 6 104 18 9 109 10 0	5 6 5 9 6 0	::	••
59	Ditto, 1st Class† { Provided be has engaged for further term of 10 years	118 12 6	6 6	••	••
60	First Class Petty Officer, Seaman Class After 4 years' service as Petty Officer, 1st Class General Messman, 1st Class Domestic	39 10 10 44 2 1	2 2 2 5	34 19 7 34 19 7 45 12 6	1 11 1 11 2 6

^{*} Not entitled to Good Conduct Pay or Badges.

⁺⁺⁺ Rating to die out.

⁺ Bligible for Good Conduct Badges, but net entitled to any Pay for the same.

[§] C. S. men of Seaman Class, who re-engage for a further period of service, are entitled to an additional At a day under the conditions laid down in Art. 1801 of the Queen's Regulations.

§ III. WAGES TABLE-SHIP'S COMPANY, &c. -continued.

Distinguishing No.	Ratings.	Continuous Service.§	Non-continuous Service.
Disting	RATINGS.	Year of 365 Days. One	
62 63	Head Krooman, in rated Ships Ditto, in other Ships	£ s. d. s. d	£ s. d. 34 19 7 111 1 8
64	Keeper of Royal Apartments in "Victoria and Albert," and "Osborne"† On appointment After 4 years service: Krooman* {On East Coast of Africa	77 11 3 4 3 91 5 0 5 0	18 5 0 1 0 11 0 11
66 67 68 69 70 71 72	Lamp Trimmer Leading Seaman Leading Shipwright Leading Signalman Leading Stoker Lithographer, on entry ††† [Ditto, after 3 years' service as such †††	31 18 9 1 9 77 11 3 4 3 36 10 0 2 0 44 2 1 2 5	24 6 8 1 4 27 7 6 1 6 39 10 10 2 2 2 36 10 0 2 0 45 12 6 2 6
73 74 75 76 77	Master at Arms, on appointment† Ditto, after 3 years service as such† Ditto, after 6 years service as such† Ditto, after 9 years service as such† Ditto, after 12 years service as such†	73 0 0 4 0 82 2 6 4 6 91 5 0 5 0 100 7 6 109 10 0 6 0	: :
78 79 80 81 82	Naval Schoolmaster, on appointment* Ditto, after 3 years service as such* Ditto, after 6 years service as such* Ditto, after 9 years service as such* Ditto, after 12 years service as such* Ditto, after 12 years service as such* NOTE.—The above rates apply only to Naval Schoolmasters entered for Continuous Service, under the regulations of the Order in Council, dated February 26, 1867. Circular No. 24 N, May 27, 1867.	82 2 6 4 6 91 5 0 100 7 8 5 8 109 10 0 6 0 6 0 118 12 6 6 6	

^{*} Not entitled to Good Conduct Pay or Badges.

⁺ Eligible for Good Conduct Badge, but not entitled to any Pay for the same.

†* Rating to die out

§ C. S. men of Seaman Class, who re-ongage for a further period of service, are entitled to an additional
dd. a day under the conditions laid down in Art. 1801 of the Queen's Regulation.

[‡] If proved to be structworthy and in all respects fit for the position.
In Flag Ships only.

Bugine-room Artifleers and Acting Engine-room Artifleers who entered the Service prior to 8th March 183 accepting the new classification, will be allewed 6s, 6d, a day at the expiration of 10 years' service counting for increase of pay, provided they re-engage for a further term of 13 years.

§ III. WAGES TABLE—SHIP'S COMPANY, &c. -continued.

Distinguishing No.	RATINGS.	Continuous Service.§	Non-continuous Service.
Disting		Year of 365 Days. One Day.	Year of 365 Days. One
83	Naval Schoolmaster (other than the above) 3rd	£ s. d. s. d.	£ s. d. s. d.
84 85	Ditto, 2nd Class ⁶		54 15 0 3 0 73 0 0 4 0
86	Ordinary Seaman*	22 16 3 1 3	19 15 5 1 1
87 83 89	Painter, 1st Class	50 3 9 2 9 34 19 7 1 11	45 12 6 2 6 1 8
	let five years	: : :	63 17 6 3 6 77 11 3 4 3 91 5 0 5 0
90 91 92	Plumber l'iumber's Crewiff Plumber's Mate	54 15 0 3 0 30 8 4 1 8 44 2 1 2 5	50 3 9 2 9 25 17 1 1 5 39 10 10 2 2
93	Qualified Signalman	33 9 2 1 10	
94	Ropemaker	44 2 1 2 5	39 10 10 2 2
95 96 97	Sailmaker Sailmaker's Crewttt Sailmaker's Mate	44 2 1 2 5 30 8 4 1 8 36 10 0 2 0	39 10 10 2 2 25 17 1 1 5 31 18 9 1 9
98 99 100	Second Captain of the Hold††† Second Class Petty Officer. Seaman Class Second Cook's Mate*	38 8 4 1 8 36 10 0 2 0 22 16 3 1 3	25 17 1 1 5 30 8 4 1 8
101 103 103	Second Cooper	51 14 2 2 10 41 1 3 2 3	47 2 11 2 7 24 6 8 1 4
104 105	Second Sick Berth Steward After 3 years' service as such; Second Tindal	31 18 9 1 9 36 10 0 2 0	21 5 10 1 2
106 107 108	Second Writer*. Second Yeoman of Signals	54 15 0 3 0 4I 1 3 2 3	18 5 0 1 0
109 110 111	Ship's Cook Ditto (old system) Ditto for General Mess in Troop Ships	50 3 9 2 9	39 10 10 2 2 39 10 10 2 2
112 H3 114	Ship's Corporal, 2nd Class, on appointment; Ditto, after 3 years' service as such. Ditto, after 6 years' service as such;	36 10 0 2 0 42 11 8 2 4 48 13 4 2 8 54 15 0 3 0 60 16 8 3 4	
115 116 117	Ditto, lst Class on appointmment; . Ditto, after 3 years' service as such; . Ditto, after 6 years' service as such; .	54 15 0 3 0 60 16 8 3 4 66 18 4 3 8	

^{*} Not entitled to Good Conduct Pay or Badges.

⁺ Eligible for Good Conduct Badges, but not entitled to pay for the same.

‡ If passed examination for S.B. Steward.

\$C.S. men of Seaman Class, who re-engage for a further period of service, are entitled to an additional 2d, a day under the conditions haid down in Art. 1301 of the Queen's Regulations.

§ III. WAGES TABLE—SHIP'S COMPANY, &c.—continued.

Distinguishing	Ratings.	Continuous Service.§	Non-continuous Service.
Disting	AATINGS.	Year of 365 Days. One Day.	Year of 365 Days One Day.
118 119	Ship's Steward† Ditto, † after 5 years' service as such, and	£ s. d. s. d. 54 15 0 3 0 73 0 0 4 0	£ s. d. s. d.
120 121 122 123	On approval of Admiralty. Ditto, † after 10 " " " Ditto, † after 20 " " Ditto, for General Messt— " In Troop Ships having a lst Class Mess Esta-}	91 5 0 5 0 109 10 0 6 0 127 15 0 7 0 54 15 0 3 0	54 15 0 3 0
124	blishment .) In other Troop Ships . Ship's Steward's Assistant;† . Ditto ditto after 3 years' service as	45 12 6 2 6 24 6 8 1 4 33 9 2 1 10	45 12 6 2 6
125 126 127 128 129	such, and on approval of Admiralty. Ship's Steward's Boy* Shipwright (old style)††† Shipwright Shoemaker Sick Berth Attendant (old system) Ditto (new system) Ditto, after 3 years' service as such; Sick Berth Steward (old system) Ditto, and appointment (new system) Ditto, after 3 years' service as such Ditto, after 6 years' service as such	10 12 11 0 7 45 12 6 2 6 73 0 0 4 0 8 1 4 27 7 6 8 1 6 44 2 1 2 5 48 13 4 2 8 54 15 0 3 0 8	41 1 3 2 3 68 8 9 9 1 4 9 1 9 44 2 1 2 5
131 132 133 134	Ditto, after 9 years' service as such Signalman . Signal Boy* Stoker and Coal Trimmer . Stoker, 2nd Class*	63 17 6 3 6 22 16 3 1 3 10 12 11 0 7 36 10 0 2 0 30 8 4 1 8	31 18 9 1 9 25 17 1 1 5
135 136 137 138 139 140 141	Tailor Third Writer* Tindal Tinsmith ## Torpedo Artificer, on appointment Ditto, after 3 years service as such Ditto, after 6 years service as such Torpedo Artificers, entered after 10 Nov. 1886— On appointment After 3 years After 6 years	36 10 0 2 0 30 8 4 1 8 91 5 0 5 0 100 7 6 5 6 109 10 0 6 0 73 0 0 4 0 91 5 0 5 0 109 10 0 6 0	24 6 8 1 4 25 17 1 1 5 25 17 1 1 5
142	Wardroom Cook (Assistant to Ship's Cook for General Mess in Troop Ships), lst Class Domestic [®] Ditto (employed as Baker for General Mess in Troop Ships), lst Class Domestic [®] .		28 17 11

^{*} Not entitled to Good Conduct Pay or Badges.

† If passed examination for 2nd S. B. Steward.

† Eligible for Good Conduct Badges, but not entitled to any Pay for the same.

^{##} Rating to die out.

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§ III. WAGES TABLE-SHIP'S COMPANY, &co.-continued.

Distinguishing No.	RATINGS.	Continuou Service.§		Non-continuous Service.
Disting N	RATINGS.		One Day.	Year of 365 Days. One Day.
143	Ward Room Steward (Assistant to Ship's Steward for General Mess in Troop Ships), 1st Class Domestic*	£ s. d.	s. d.	£ s. d. s. d.
144	Writer, on appointment, 3rd Class*		••	36 10 0 2 0 (old system)
145	Ditto, after 5 years service as such, 2nd Class		•••	54 15 0 3 0 (old system)
146	Ditto, after 10 years' service as such, 1st Class	••	••	{ 91 5 0 5 0 6 6 6 6 6 6 6 6 6
147 148	Yeomen of Signals After 4 years' service as Petty Officer, 1st Class Yeomen of Store Rooms††	44 2 1 48 13 4 30 8 4	2 5 2 8 1 8	34 19 7 1 11 34 19 7 1 11 25 17 1 1 5

*Not entitled	to Good	Conduct	Pay or	Badges.

+++ Rating to die out.

§ C. S. men of Seaman Class, who re-engage for a further period of service, are entitled to an additional 2d. a day under the conditions laid down in Art. 1301 of Queen's Regulations.

Norm.—The rates of pay inserted in this table for Masters-at-Arms and Ships Corporals apply only to the Police Force established by Admiralty Orders, dated 18th July 1890, and 18th March 1888. Other Masters-at-Arms and Ships Corporals are, until discharged, to be paid as follows:—

Master-at-ArmsC.S,2	5 a day	With Badge
DittoNon-C.S2	2 ,,	(Pay in addition
Ship's CorporalC.S	3	(ff wearing
DittoNon-C.S1	11	Badges.
Seamen's Schoolmaster (old rating). 3	3 . ".	
(For narments in addition to Wages.	see Table	nn. 470479.)

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§ IV. FULL PAY AND WAGES TABLE -- ROYAL MARINES.

	Artille	ry.	Light In	fantry.
RANKS,	Year of 365 Days.	One Day.	Year of 365 Days.	One Day.
	£ s. d.	s. d.	£ e. d.	a. d.
Colonel Commandant	730 0 0	40 0	702 12 6	38 6
Colonel Second Commandant	479 1 3	26 3	365 0 0	20 0
Lieutenant-Colonel	328 10 0	18 0	328 10 0	18 0
(after 3 years' service	292 0 0	16 0	292 0 0	16 0
Major. under do. do	257 0 5	14 1	247 17 11	13 7
Captains, having higher rank by Brevet	257 0 5	14 1	247 17 11	13 7
Captainst	220 10 5	12 1	211 7 11	11 7
Lieutenant:-		l		
When probationary	95 16 3	5 3	95 16 3	5 3
Under 3 years' service	101 17 11	5 7	95 16 3	5 3
After 3 years' service.	124 14 2	6 10	118 12 6	8 6
After 10 years' service	142 19 2	7 10	136 7 6	7 6
Colour Sergeant;	73 0 0	4 0	59 6 3	3 3)
Sergeant:	62 7 1	3 5	47 2 11	2 7
Corporals	50 3 9	2 9	34 19 7	111
Bombardier§	45 12 6	2 6)
Drummer or Bugler¶	26 4 84	1 51	22 16 3	1 3
Gunner	26 4 84	1 5}		••
Private			21 5 10	1 2

[•] The 8 Senior Majors in the Artillery and the 24 Senior Majors in the Infantry to receive 16s. a day.

⁺ Captains of 30 years' service or of 8 years' standing as Captain, while embarked in H.M. Ships, to have the temporary rank of Major, in order to place them on an equality with Lieutenants of the Royal Navy of the same standing, and during such time to receive the extra pay of 2s. a day allowed to Brevet Majors, such rank and pay to be retained when officers and men are temporarily landed from the Fleet for drill or other duty, or when landed for wardite operations as a part of a combined force of Seamen and Marines under the command of a Naval Officer, but not in cases where the Marines are acting with Her Majesty's Land Forces; but service in such temporary rank is not to reckon for increase of pay in the Substantive Rank.

¹ Not eligible for Good Conduct Pay.

[§] Not eligible for Good Conduct Pay unless in possession on the 1st July 1881 of six Badges, in which case a Corporal will receive the pay for one Badge and a Bombardier for two Badges only.—Order in Council But b November 1881.

[¶] Anthority—Appendix XXIV., Regulations. For Re-engaged Pay to Marines, see Appendix XXIV. Regulations.

§ V. PAYMENTS, IN ADDITION TO WAGES, TO BE PAID TO THOSE PERSONS WHO MAY BE ENTITLED TO THE SAME UNDER THE REGULATIONS OF THE NAVY.

(Vide Appendix XXII., Queen's Regulations.)

Distin- guishing No.	RATINGS, &C.		One Day.
1	Bandmaster or Chief Bandmaster (old system), allowance in Boys' Training Ships	£ s. d. 18 5 0	s. d. 1 0
2	Barber—allowance to Marine or Bandsman doing duty of "in Boys' Training Ships" Home Depôt Ships and Naval Barracks Nore.—The Head Barber in each Training Ship is to receive an instruction	3 0 10	0 2
3 4	allowance of 6d. a week for each boy under training. Bugler†!!—allowance to Boy, 1st Class (or Seaman where no Boy is available) doing duty of Bugler **The control of th	1 10 5 3 0 10	$\begin{smallmatrix}0&1\\0&2\end{smallmatrix}$
5	Butcher—allowance to Marine doing duty of. Captain's and Cabin Steward (in Despatch Vessels) for charge of China and Glass	6 1 8	0 4
6 7 8	Chief and other Engine Room Artificers (when in charge of Engines under Art. 1328 of Queen's Regulations)	18 5 0 9 2 6 3 0 10	1 0 0 6 0 2
9 10	Divers. Field Allowance while employed in military operations on shore— to Petty Officers and Seamen, Non-commissioned Officers and Privates of Marines, and Boys.	1 10 5 9 2 6	0 1
11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 27 28 29 30 31 32	Good Conduct Pay, Petty Officers, Seamen and Marines with one Good Conduct Badges Ditto ditto with two Good Conduct Badges Ditto ditto with three Good Conduct Badges Ditto Marines only, with four Good Conduct Badges Ditto ditto with five Good Conduct Badges Ditto ditto with six Good Conduct Badges Ditto Good Conduct Badges Ditto ditto with six Good Conduct Badges Ditto Ride Instructors. In addition to their Ditto Captain of Turret when actually Ditto Captain of Turret when actually Ditto Captain of Gun performing the duty Ditto Seamen Gunners, with 1st Class Certificates ditto with 2nd Class Certificates. Ditto Acting Seaman Gunner Ditto Seamen Gunner and Torpedo Man. Ditto Seamen Gunners and Torpedo Man. Ditto Seamen Gunners and Torpedo Man (S.G.T.), 1st Class Ditto ditto ditto ditto ditto 3rd Class Ditto ditto ditto ditto 3rd Class Ditto ditto ditto ditto ditto 3rd Class Synastic Instructors in Boys' Training Ships. Instructors of Stokers, 2nd Class, in Home Depôts Lamptrimmer (senior or only in 1st Class Ships)	1 10 50 4 11 3 16 6 1 2 2 6 1 12 3 4 1 12 3 4 1 10 10 5 6 1 8 3 1 0 10 5 6 1 8 8 9 2 2 6 6 1 8 9 2 2 6 6 1 8 9 2 2 6 6 1 8	0 1234 5 6 8 8 8 3 2 1 4 2 2 2 6 6 4 4 2 4 6 5 4
33 34 35 36	Ditto ditto in 2nd Class Ships Ditto ditto in 3rd and 4th Class Ships Ditto ditto Sloops and Gun Vessels Ditto ditto in Gun Boats, Small Vessels, &c.,	4 11 3 3 0 10 1 10 5	0 3 0 2 0 1
37 38	in the complement of which a Lamptrimmer is allowed. Ditto—allowance to Marine for doing the duty of	1 10 5 3 0 10 3 0 10	0 1 0 2 0 2
1	performing the duty)	to die out	0 2

 \mathbf{T}

\S V. PAYMENTS, IN ADDITION TO WAGES, &c.—continued.

(Vide Appendix XXII. of Queen's Regulations.)

Distin- guishing No.	Ratings, &c.	Y e 365		of ys.		ne ay.
39	Man in charge of Seamen's Library in Ships where no School- master is borne, nor any allowance paid for the performance of his duty		s. 10		s. 0	d. 1
40	Men entered for Continuous or Non-Continuous Service, and retained in the Navy beyond the period for which they entered; for reasons mentioned in Art. 1339 of Queen's Regulations; from date of such Retention in each case.	3	0	10	0	2
41 42	Mess Steward's Allowance— Engineer Officers' Mess	3	Ī	10	0	2*
43 44 45	wards)	12 9 6 3	3 2 1 9	6 8 10	0 0 0	8* 6* 4* 2
46 47 48 49	Ward Room Officers' Mess, 1st Class (complement, 17 and upwards) Ditto 2nd Class (complement 12 and under 17) Ditto 3rd Class (complement, 8 and under 12) Ditto 4th Class (complement, under 8)	12 9 6 3	3 2 1 0	4 6 8 10	0 0 0	8° 6° 4°
50	Naval Schoolmaster— In Ships where no Naval Schoolmaster is borne, and where the number of Men and Boys to be instructed is not on an average less than ten, and provided that during each quarter the period of actual instruction shall in the aggregate have exceeded 40 hours, the person performing that duty is entitled to an allowance of 6d. a day, provided his Commanding Officer shall certify that he has performed the duty by his authority, and to his satisfaction, without neglecting any other duty appertaining to his Rating in the Ship. In Ships allowed a Naval Schoolmaster, any person (not being a Naval Schoolmaster) selected to perform the duties during the temporary absence of the Schoolmaster, will be paid an allowance of 6d. a day for the period of actual employment.					
51	Sick Berth Steward and S.B. Attendant to persons acting as such in vessels where neither of those ratings is allowed, during the periods for which they shall perform the duty, provided they do not hold a Rating the pay of which is equal or superior to that of Sick Berth Attendant	6	.1	8	0	4
52 53 54 55 56 57	Ship's Cook (old system) Cooking Allowance in 1st Class Ship Ditto ditto ditto in 2nd Class Ship Ditto ditto ditto in 3rd Class Ship Ditto ditto ditto in 3rd Class Ship Ditto ditto ditto in 4th Class Ship Ditto ditto ditto in Sloops Ditto ditto ditto in small vessels.	21 18 15 12 10	5 4 3	10 0 2 4 11 6	1 0 0 0 0	2 10 8 7
58	Ditto to the person who may be doing duty as Ship's Cook in a Tender or other vessel where no such rating is allowed in the complement	9	2	6	9	6
5 9	Norm.—For Cooking Allowances in Troop Ships, see Art. 1842, p. 425, Admiralty Instructions. Ship's Steward in receipt of 3s. a day.—Vietualling Store, allowance to, when Steward of the Ship, or otherwise authorised by Scheme of Complement. Scheme of Complement. When the Mess Traps are the property of the Crown. Previous to 1st July 1889. The ratings to die out.	18	5	0	1	0

§ V. PAYMENTS, IN ADDITION TO WAGES, &c.—continued. (Vide Appendix XXII. of Queen's Regulations.)

Distin- guishing No.	RATINGS, &c.	Үе 365				ne ly.
60	Ship's Steward in receipt of 4s. and upwards a day, Victualling	£	8.	đ.	8.	d.
61	Store Allowance to, when Steward of the Ship, or otherwise authorised by Scheme of Complement Ship's Steward, when Troops are actually embarked (in addition), for every 50 Military Officers and Troops borne on the books	27	7	9	1	в
	(The allowance is not confined to Troop Ships. Regulations, Art. 1181, p. 380)	4	11	3	0	3
62	Ship's Steward's Assistant or person doing duty as such in a Tender or other vessel in which no Ship's Steward is borne .	9	2	6	0	в
63	Signal Instructor in School of Signalling	12	3	4	0	8
64	Signal Staff.—Allowance to any above Signalman who are qualified in the Higher Standard	4	11	3	0	3
65 .	Stokers: For Extra Pay to Seamen, &c., acting as such, and Tropical Pay to Stokers, &c., see Regulations, Arts. 1377 and 1378, p. 438					
6 6	Stoker Mechanics	4:	11	3	0	3
67	Tailor—Allowance to Bandsman doing duty of Nore.—The Head Tailor in each Training Ship is to receive an instruction allowance of sixpence a week for each boy under training.	3	0	10	0	2
68	Tool Money to (old system) Chief Carpenter's Mates, Carpenter's Mates, Carpenter's Crew, Carpenter's Crow, 2nd Chiss, and Shipwrights, also Caulkers and Caulkers' Mates (if employed in the Carpenter's Crew), on its being certified that they have provided themselves with a complete set of tools. (The New Class of Skilled Artificers not to receive the allowance. Regulations,	4]		3	0	3
69	Art. 1338, p. 423)	1		5	0	1
70	*Torpedo Men Torpedo Instructor (in addition to ordinary Gunnery pay, when	12	3	4	0	8
71	actually performing the duty.)	1 1	-	5	0	1
72	Trained Men	24	6	8	1	4
73	Troop Ships—Baker and Assistant Baker		8	- 1	1	8
74	Ditto, Baker in Indian Troop Ships. (A. O., 22 May 1868.). Ditto, Butcher	10 1		ı 1	ō	î
75 76	Ditto, Lamptrimmer (when in charge of Saloon lamps). Ditto, Ship's Cook (for General Mess), in Ships having 1st	10 1 39 1			0	7
77	or 2nd Class Mess Establishments	30		4	$\frac{2}{1}$	$\frac{2}{8}$
78	Ditto, Ship's Steward (for General Mess)	39 1	10	10	$\bar{2}$	2
79	Ditto, Ward Room Cook, Assistant to Ship's Cook for General Mess	15	4	2	0	10
80 81	Ditto, employed as Baker Ditto, Ward Room Steward, Assistant to Ship's Steward	24	ē	8	i	4
82	for General Mess Ward Room Steward acting as Barman	30 15	8	2	0:	8 10
83	Ditto ditto as Pantryman	15	4	$\tilde{2}$	ŏ:	
84	Ditto, Domestics (as Saloon Servants) at discretion of Pay- master	10 1	12]	11	0	7
	NOTE.—For corkage allowance to Ship's Stewards in Troop Ships, vide Art. 5, p. 3, Instructions for General Messes in such Ships.					

^{*} Previous to 1 July 1889. The rating to die out.

DISTINCTIVE BADGES,

Having reference to length of service and good conduct, shall be conferred on persons holding the under-mentioned ratings, for which they will be entitled to an increase of Pay at the rate of one penny per day for each Badge so conferred, viz.:—

CHIEF PETTY OFFICERS.
Master-at-Arms.*
Chief Petty Officer, Seaman Class.
Chief Yeoman of Signals.
Chief Carpenter's Mate.
Chief Stoker.
Ship's Steward.*
Ship's Cook (old system).
Chief Cook.
Chief Bandmaster.
Chief Armourer.

FIRST CLASS WORKING PETTY OFFICERS.

Ship's Corporals.* First Class Petty Officer, Seaman Yeoman of the Signals. Sailmaker. Ropemaker. Carpenter's Mate. Caulker. Blacksmith. Armourer. Plumber. Painter, First Class. Cooper. Sick Berth Steward. Ship's Cook. Bandmaster. Head Krooman (in rated ships).

SECOND CLASS WORKING PETTY OFFICERS.

Class Petty Officer, Seaman Class.
Signalman.
Leading Shipwright.
Sailmaker's Mate.
Cooper, O.S. (under 4 years).
Second Cooper.
Caulker's Mate.

Painter, Second Class.
Plumber's Mate.
Second Sick Berth Steward.
Sick Berth Attendant (old system).
Second Ship's Cook.
Band Corporal.
Head Krooman (in other than rated ships).

Leading Seaman. Shipwright. Yeoman of Store Rooms. Second Captain of the Hold. Sailmaker's Crew. Able Seaman. Signalman, 2nd Class. Blacksmith's Crew. Tinsmith. Armourer's Crew. Carpenter's Crew. Plumber's Crew. Cooper's Crew. Cook's Mate. Bandsman. Ship's Steward's Assistant.* Sick Berth Attendant (new system). after 3 years' service (Cir. 5, 1885). Tailor. Shoemaker. Butcher. Lamp Trimmer. Second Head Krooman. Barber.

Engine Room Artificer.* Leading Stoker. Stoker and Coal Trimmer.

ROYAL MARINES.

Corporal and Bombardier.
Drummer and Bugler.
Private and Gunner.

^{*} May receive badges, but not entitled to pay for them.

TABLE of the HALF-PAY and RETIRING ALLOWANCES of the under-mentioned Officers of the ROYAL NAVY and ROYAL MARINES.

Officers who have elected former Regulations, and old rates of Half-Pay, are referred to former Navy Lists and Admiralty Instructions.

8 NAVAL OFFICERS-MILITARY BRANCH.

RANK OF THE OFFICER.	Year of 365 Days.	One Day.
Admiral of the Fleet Admiral	£ s. d. 1,222 15 0 766 10 0 593 2 6 456 5 0	£ s. d. 3 7 0 2 2 0 1 12 6 1 5 0
Captains:— To each of the first 50 in seniority, provided he has served two years in command of a Ship of War at Sea To each of the second 50 ditto ditto To the remainder, and those who have not served as above	301 2 6 264 12 6 228 2 6	0 16 6 0 14 6 0 12 6
Commanders:— To each of the first 100 if he has served one year on Full-Pay as Commander To the remainder, and those who have not served as above		0 10 0 0 8 6
Lieutenants:— Under 3 years' service, including proportion of Junior Service allowed After 3 years' service, ditto ditto 4 ditto ditto ditto 9 ditto ditto ditto 12 ditto ditto ditto Lieutenants of 10 years' sentority with 7 years' service in	73 0 0 91 5 0 109 10 0 127 15 0 155 2 6	0 4 0 0 5 0 0 6 0 0 7 0 0 8 6
Lieutenants of 10 years' seniority, with 7 years' service in rank of Lieutenant, 3 years of which must be service in a Ship of War at Sea. Lieutenants promoted from ranks of Chief or other Gunners or Boatswains:—† Minimum rate of Half-Pay.	155 2 6 127 15 0	• 8 6 0 7 0

^{*} Lieutenants may be allowed 5s. a day half-pay, if, through illness contracted in the service, they shall have been unable to serve 3 years as above.

"JUNIOR SERVICE" allowed to reckon-

Under 8 years' service in rank of Lieut. 1 year's service as Under 6 years' service in rank of Lieut. 2 years' ditto
Above 6 years' service all ditto ditto

A Bove 6 years service and the from Chief or other Gunners or Boatswains —

Value 6 years service in rank of Lieutenant .

(Commissioned or Warrant Officers time in full.)

Time in lower ranks as half Full time.

Sub-Lieutenants—

After 3 years' sea service in that rank, and when unwell or unable to obtain employment, provided they shall not have declined or avoided service when called upon and provided also that their conduct during service shall have been satisfactory.

The period of 3 years' service may be dispensed with in the case of officers invalided for sickness, or injuries contracted in the service, rendering them disqualified for employment

NOTE.—For retiring allowances for Sub-Lieutenants, see temporary provisions in paragraphs 7, 8, 9, and 10 of Her Majesty's Order in Council of 5 Feb. 1872.

With reference to the above rates of Half-pay, if an officer shall be proved, after the necessary inquiry, to have been negligent of the duties entrusted to him, the Lords Commissioners of the Admiralty reserves to themselves the power to place him on the lowest or any intermediate rate of Half-pay as they may deem proper. When an officer has unfitted himself for further active employment by intemperate habits, his Half-pay may be reduced below the ordinary minimum.

RETIRED PAY.

1. The Scale of Retired Pay, according to age and service, to be as follows, for Flag Officers, Captains, Commanders, and Lieutenants. An addition to be made, as specified, for each full year of additional Sea Service, or its equivalent, but the same not to exceed 5 years; and a deduction to be made for each full year wanting to complete the periods specified, but the same not to exceed 10 years:

Age.	Retired Pay.	Sea Service, or its equivalent in Harbour Service, or in Half-pay time.	Addition or Deduction.
Admirals	£ 850 725 800 600 600 585 570 555 540 525 510 495 480 485 485 425 400 375 350 325 300 275 250	or in Haif-pay time. Years. 300 29 27 26 28 28 25 25 24 23 22 22 21 21 20 20 20 19 19 18 18 17	£ 20 15 10 10 10 10 10 10 10 10 10 10 10 10 10
41 40	225 200	17	10 10

2. No Retired Flag Officer to be allowed to receive in respect of Retired Pay and Good Service Pension an amount exceeding the half-pay of an Admiral of the Fleet.

3. A Captain retired from that rank to receive in Retired Pay, together with Good Service Pension, a sum not exceeding 600l.; but should the two together exceed that amount, he will be retired on 6001, a year, relinquishing his Good Service Pension.
4. The Pay of Commanders and Lieutenants, retired from those ranks, not to exceed 4001.

and 300l. a year respectively.

5. After retirement, no increase of pay to be allowed to any Officer. The only addition possible will be in the form of Pension. 6. No Officer to rise more than one step in rank at or after retirement, except Captains qualified for the rank of Rear-Admiral on the Active List, who may, unless retired on

account of non-service, rise to the rank of Vice-Admiral. 7. All service as Sub-Lieutenant and Acting Sub-Lieutenant to reckon for increase of

retired pay.

8. Power to be reserved to Us to suspend at any time, and with respect to any rank, the provisions of the Order under which an Officer may, at his option, retire at an age less than that fixed for compulsory retirement in each rank.

9. The power vested in Us to grant lower rates of half-pay in cases of misconduct, to be extended to retired pay.

10. Retirement from the Active List not to disqualify any Officer for employment at or under the Admiralty.

11 Officers to be allowed, at their own request, and with Our consent, to compound their retired pay under the Rules laid down by Her Majesty's Treasury for administering Act 32 & 33 Vict., cap. 32.

HALF-PAY-NAVIGATING OFFICERS AND OTHER BRANCHES.

Officers who have elected former Regulations, and old rates of Half-Pay, are referred to former Navy Lists and Admiralty Instructions.

	RANK.			Y	ear of 365	Days.	One	D	вy.
•	Under 5 Chief E 6s. 6d. a	years' service ingineers wh day.)†	e, (except o receive	3}	£ s. 109 10		£	8. 6	
Staff Commanders and Navigating Lieutenants	After 5	n · ·			127 15	0	0	7	0
Fleet, Staff, and Chief	,, 8	, . ·			146 0	0	0	8	0
Engineers Fleet Paymasters, Staff Paymasters,	-{ "11	,			164 5	0	0	9	0
and Paymasters .)	, 14	,,			191 12	6	0:	10	6
Chaplains, after 3	" 17	,,			219 0	0	0:	12	0
Naval Instructors, do*)	" 20				255 10	0	0	14	0
	" 25	,,			292 0	0	0	16	0
Staff Captains	·				292 0	0	0	16	O
Chief Inspectors of Mac	hine ry .			-	3 65 0	0	1	0	0;
Inspectors of Machinery	,				328 10	0	0	18	0;
Addition to the Half-pay	of Chaplair	sand Naval	Instructo	rs:			1		
Under 5 years' service	in the doub	ole capacity			18 5		0	1	000
, 8	"	"	: :	:	36 10 54 15	0	0	3	0
, 11	**	**			73 0		Į	4	Ó
" 14 " " " " " " " " " " " " " " " " " "	31 11	**	: :	:	91 5 109 10		0	5 6	0
Secretaries : After 8 and Secretary to Flag Offic	l under 11 y ersand Com	ears' actual modores of th	service a le 1st Clas	8 }	219 (0	0	12	•
Above 11	"	"			264 12 310 5	6		14 17	6
Assistant-Paymasters: After 3 years' services to obtain employm declined or avoide provided also that t have been satisfacts may be dispensed w for sickness, or in rendering them diss For Retiring All physically unit fo visions of Orders in	s such, and ent, provided a service we heir conductory. The petith in the ca- juries conti- qualified for owances for or further a	when unwell d they shall then called et during ser riod of 3 yea see of Officers racted in th employmen thesistant etive service	not hav upon, an vice sha rs' service invalide e service y aymaste e, vide pr		45 12	8 6	0	2	6

[•] Chaplains and Naval Instructors who have not completed 3 years' service, may, under Order in Council of 21 February, 1874, receive half-pay at the rate of 6s. a day, if unwell or unable to obtain employment, provided they have not declined or avoided service, and that their character has been satisfactory. The grant of half-pay to be at the discretion of the

Admiralty.
† Including proportion of Junior Service allowed to Navigating Officers, Fleet, Staff and Chief Engineers, Fleet and Staff Paymasters, and Paymasters.
‡ Orders in Council 30th November 1882.

"JUNIOR SERVICE" for Navigating Officers allowed to reckon-

Under 5 years' service in Senior Rank 2 years' as { Navigating Sub-Lieut., and Act. Nav. Sub.-Lieut.

Above 11 " " all Junior Service which is allowed to count.

No Navigating Officer to be entitled to the rates of half-pay exceeding 9s. a day, unless he shall have qualified for first-class ships under such Regulations as may be prescribed.

snail nave qualified for first-class ships under such Regulations as may be prescribed.

All Navigating Officers who have not qualified for first-class ships to receive when retired the active half-pay they have earned by service, not exceeding 9s. a day.

"JUNIOR SERVICE" for Engineer and Accountant Officers allowed to reckon—

Under 11 years' service in Senior Rank one-half Junior Service.

Above 11 "all Junior Service which is allowed to count. Officers passed over for unsatisfactory conduct or failure to qualify for promotion to the Senior Grade, but who may subsequently be promoted, shall not count their Junior Service between the dates of their being passed over and the dates of their promotion.

Bane.						Year of 365 Days.	One Day.
*Surgeon: Under 2 years' full-pay service . After 2 years' full-pay service . , 4 " " . , 6 " " . , 8 " " .	:	:	:	:		£ s. d. 109 10 0 127 15 0 146 0 0 164 5 0 182 10 0 200 15 0	£ s. d. 0 6 0 0 7 0 0 8 0 0 9 0 0 10 0 0 11 0
Staff Surgeon: On promotion After 2 years full-pay service in rank " 4 " " ", 6 " " "	:		:	:	: :	219 0 0 237 5 0 255 10 0 273 15 0	0 12 0 0 13 0 0 14 0 0 15 0
Fleet-Surgeon: On promotion After 2 years' full-pay service in rank	:	:	:	:	: :	310 5 0 328 10 0 346 15 0 365 0 0	0 17 0 0 18 0 0 19 0 1 0 0
Deputy Inspector-General: On promotion After 2 years' full-pay service in rank ", 4" Inspector-General. ".	:	:	:	•	: :	456 5 0 492 15 0 529 5 0 693 10 0	1 5 0 1 7 0 1 9 0 1 18 0
Engineers: Under 3 years' service After "	:	•	•		: :	100 7 6 109 10 0	0 5 6 0 6 0
Assistant Engineers: Under 3 years' service After 3 ,	:	•	:	•	: :	73 0 0 82 2 6	0 4 0 0 4 6

With reference to the above rates of Half-pay, if an Officer shall be proved, after the necessary inquiry, to have been negligent of the duties entrusted to him, the Lords Commissioners of the Admiralty reserve to themselves the power to place him on the lowest or any intermediate rate of Half-pay as they may deem proper. Where an Officer has unfitted himself for further active employment by intemperate habits, his Half-pay may be reduced below the ordinary minimum. (Vide Orders in Council, 26 Oct. 1860, and 7 Jan. 1864).

Rates of Half-pay for Medical Officers established by Order in Council 1st April 1881.

RETIRED PAY—NAVIGATING OFFICERS AND OTHER BRANCHES (EXCEPT MEDICAL OFFICERS).

The Scale of Retired Pay, according to Age and Service, to be as follows for Navigating Officers, Inspectors of Machinery, Fleet, Staff, and Chief Engineers, Chaplains, Naval Instructors, Fleet Paymasters, Staff Paymasters, and Paymasters.

An addition to be made as specified for each full year of additional sea service, or its equi-

valent, but the same not to exceed 5 years, and a deduction to be made for each full year wanting to complete the periods specified; but the same not to exceed 10 years.

AGE.	Retired Pay.	Sea or Harbour Service or its equivalent in Half-pay time.	Addition or Deduction.
	£	Years.	£
60	450	30	10
59	440	29	10
58	430	29	10
57	420	28	10
56	410	28	10
55	400	27	10
54	390	28 28 27 27	10
53	380	26	10
53	370	26	10
51	360	25	10
50	350	25	10
49	335	24	10
48	320	24	10
47	305	23	10
46	290	23	10
45	275	22	10
44	260	22	10
43	245	24 24 25 25 22 22 22 21 21	10
42	230	21	10
41	215	20	10
40	200	20	10

^{1.} An extra 101. per annum to be given to Staff Captains, and to Chief Inspectors and In-1. An extra 10th per annum to be given to Stan Captains, and to Unier Inspectors and inspectors of Machinery, for each year's service in those ranks, provided that such increase will not bring their retired pay to more than 450th a year in the cases of Staff Captains and Inspectors of Machinery, and 50th for Chief Inspectors of Machinery, which shall be the maximum retired pay for those ranks. An extra 10th per annum to be given to Officers holding the double position of Chaplain and Naval Instructor for every four years' service in the double capacity, so long as the maximum retired pay of 450*l.* per annum is not exceeded. An extra 10*l.* per annum to be given to officers holding the double position of Chaplain of the Fleet and of Greenwich Hospital for each year's service in this office up to 5 years, in addition to any increase such officer would obtain as Chaplain, but not to exceed the maximum retired pay of 500l.

2. The maximum retired pay for the following Officers not to exceed the sums stated

against each rank:—		=		
Chief Inspector of Machinery .)	1	Paymaster		£450
Chaplain of the Fleet and of	€500	Chaplain	 ٠.`	
Greenwich Hospital)		Staff Commander	. 1	
Staff Captain	1	Fleet and Staff Engineers.	 >	£400
Inspector of Machinery	1	Chief Engineer	٠.١	
Chaplain and Naval Instructor.	£450	Naval Instructor	 .,	
Secretary	1	Navigating Lieutenant .		£300
Fleet and Staff Paymasters	- 1	• •		

3. Officers to be allowed, at their option, to retire either upon the above scale or on the active Half-pay of their rank at the time of retirement.

4. The retired pay of Officers who entered or who shall hereafter enter Her Majesty's Service after the age of 25, and in cases of Chaplains or Chaplains and Naval Instructors

For Retirement of Chaplains at earlier periods than those fixed by Order in Council of 22 Feb. 1870, vide pars. 1 and 2 of the Order in Council of 5 Feb. 1872.

after the age of 30, will not depend on their age, but on their service only. The provisions contained in first and fourth columns of the Scale of Retired Pay will not apply to such Officers; but the retired pay shall in no case exceed the fixed maximum for each rank. Should any such Officer have less than 20 years' service he will be granted on retirement the active half-pay he has earned by service. (See further provision for the retirement of Chaplains under Order in Council, 5 Feb. 1872, p. 522).

5. Engineer and Accountant Officers compulsorily retired before Il years' service in the Senior rank, on account of disability arising from causes over which they had no control, may count all their Junior Service which is allowed to count for increase of retired pay at

the discretion of the Admiralty.

6. After retirement no increase of pay to be allowed to any Officer. The only addition

possible to be in the form of Pension.

7. The power vested in Us to grant lower rates of half-pay in cases of misconduct, to be extended to retired pay

8. Power to be reserved to Us to suspend at any time, and with respect to any rank, the provisions of the Order, under which an Officer may, at his option, retire at any age less than

that fixed for compulsory retirement in each rank.

9. Retirement from the Active List not to disqualify any Officer for employment at or under the Admiralty.

10. All Officers to be allowed, at their own request, and with Our consent, to compound their retired pay under the Rules laid down by the Lords Commissioners of Her Majesty's Treasury for administering Act 32 and 33 Vict., cap. 32.

11. Any Chaplain who obtains from the Lords Commissioners of the Admiralty permission

to accept a living, or desires to retire from Your Majesty's Service, may, provided that he has not less than 10 years' service, be retired with pay on the following scale, viz.:

After 10 years' service . £50 per annum.

ĨŠ 100

20 The amount earned by service under Order in Council of "22nd February 1870.

12. Chaplains who have less than 10 years' service and accept a living, will be considered as desiring to resign Your Majesty's Service, and will accordingly not be entitled to any pecuniary retiring allowance, or to either half or retired pay.

The above scale of retirement not to apply to Chaplains appointed by their Lordships to Greenwich Hospital Livings. Such officers, provided they have completed ten years' service on full pay, will be retired with the pay they have earned by service according to the scale of retirement applicable to them at the date of their appointment to such living.

For compulsory retirement of Inspectors and Deputy Inspectors-General at 60 years of age and of other Medical Officers at 55 years of age see Circular No. 76, founded on Order in Council of 1st April 1881.

RETIRED PAY AND GRATUITIES-MEDICAL OFFICERS.

Order in Council 1st April 1881.

R	ANK.						Gratuities	Year of 365 days.	One day.
Surgeon and Staff Surgeon After 8 years' full-pay se	: rvice						£ s. d. 1,000 0 0 1,500 0 0	£ s. d.	£ s. d.
", 16 ", ", Fleet Surgeon: After 20 years' service (in	oludin		٠	ion o	f ho	1¢_	2,250 0 0	-	-
pay time)							-	365 0 0	*1 0 6
pay time) After 27 years' service (in pay time)							_	410 12 6 456 5 0	*1 2 6 *1 5 0
After 30 years' service (in pay time)		g pro	porti	ion o	f ha	lf-	-	547 10 0	*†1 10 0
Deputy Inspector General Inspector General	: :		:	:	:	:	=	638 15 0 730 0 0	1 15 0 2 0 0

To obtain this rate an officer must hold the commission of fleet surgeon. † Or on compulsory retirement at the age of 55.

RETTRED PAY-ENGINEERS.

RANK.	If Qualified for Promotion.	If not Qualified for Promotion.
Engineers: For each year's service on Full-pay Maximum to be "Half-pay Maximum if specially retained after 45 years of age . Assistant Engineers: Under 3 years service . Above 3 And for each year's additional service on Full-pay . Maximum to be "Half-pay .	£ s. d. 7 10 0 3 15 0 150 0 0 187 10 0	£ s. d. 6 10 0 3 5 0 130 0 0 162 10 0 A year. 20 0 0 5 0 0 5 0 0 5 0 0

HALF-PAY-ROYAL MARINE OFFICERS.

_	Artille	ry.	Light Infantry.				
RANK OF THE OFFICER.	Year of 365 days.	One day.	Year of 365 days.	One day.			
Colonels Lieutenant-Colonels Majors Captains Captains with superior Brevet Rank having served for two years as Captain. Lieutenants after 10 years' service Ditto, after 3 years' service Ditto, under 3 years' service	£ s. d. 305 13 9 212 18 4 182 10 0 133 16 8 152 1 8 85 3 4 76 0 10 57 15 10	£ s. d. 0 16 9 0 11 8 0 10 0 0 7 4 0 8 4 0 4 8 0 4 2 0 3 2	£ s. d. 284 12 6 200 15 0 173 7 6 127 15 0 146 0 0 82 2 6 73 0 0 54 15 0	£ s. d. 0 14 6 0 11 0 0 9 6 0 7 0 0 8 0 0 4 6 0 4 0 0 3 0			

RETIRED PAY-MARINE OFFICERS.

Under Orders in Council, 22nd February 1870 and 5th February 1872.

General Officers to be retired on the full pay of a Colonel Commandant.

All other officers retired to receive Retired Pay according to the following scale, not exceeding the maximum fixed for each rank.

AGE.	Retired Pay.	Number of Years'Service.	AGE.	Retired Pay.	Number of Years'Service	AGE.	Retired Pay.	Number of Years'Service.
60 59 58 57 56 56 55	£ 600 585 570 555 540 525 510	40 39 38 37 36 35 34	5 52 51 50 49 48	£ 495 475 450 425 400 375	33 32 31 30 29 28	47 48 45 44 43 42	£ 350 325 300 275 250 225	27 28 25 24 23 22

A deduction to be made of 10l. for each year wanting to complete the periods of service specified in the above scale, except in the case of officers placed on half-pay in order to effect the reduction of the lists. These officers to be allowed to count such time on half-pay as full service for retirement.

The maximum retired pay for the following officers not to exceed the sums stated against each rank:—

Colonel .		•		•			•				•			600
Lieutenant-				•	•		•		•	•	•	•	•	450
Paymaster Barrack-ma	-i -:	with	ı bre	evet	٥r	hono	ra rw	ran	-					450
	ster	٠٠٠			٠.	попо	,	1 (41)		•	•	•	•	400

Officers retired at an age earlier than that fixed for optional retirement to receive such rates of retired pay as We may deem proper in each case, not being less in amount than the sum fixed as the maximum for the next lower grade.

An officer placed on the retired list in no case to be replaced on the active list.

An officer retired may, at his own request, and with Our consent, compound his retired pay under the rules laid down by the Lords Commissioners of Your Majesty's Treasury for Administering Act 32 and 33 Vict., cap. 32.

No pension, except a pension for wounds, can be compounded.

Compulsory Retirement is to be as follows:

United Order in Council, 29th November, 1881.

"Compulsory Retirement.

 	At the age of		Pay.
General Officers-	- 65	ने हुं (Full pay of Commandant.
(60	Etis	· · · · · · · · · · · · · · · · · · ·
Colonel-Commandant	or on expiration of command.	unfit Sondi Art I	**
Colonel 2nd Commandant*	- 60	¤S₹	£600
Lieutenant-Colonel† {	or after six years' service in that	sically the ned in	£450
Major	rank. 48	phy to rtion	· £300
Captain, who has not passed)	‡4 2		£225
the examination for Major	54		6450

Paymaster and Barrackmaster 54 6 £450

*A Second Commandant passed over for appointment to the command of a division may, "A Second Commandant passed over for appointment to the command of a division may, at the discretion of the Admiralty, be retired on a maximum of £800, deducting £15 a year for each year of his age short of 60, or upon the retirement to which he would have been entitled under the Orders in Council of 22nd February 1870 and 5th February 1872.

"† A Lieutenant-Colonel with six years' service in that rank may, at his option, be placed upon a special half-pay list, receiving, in the Artillery 11s. 8d. a day, in the Infantry 11s. a day, and be eligible for promotion and employment on the staff up to 54 years of age.

"The case of a captain who may be prevented from passing by illness or other unavoidable cause will be specially considered.

" Voluntary Retirement.

12. Voluntary retirement to be allowed, at the discretion of the Admiralty, as follows:—

"Officers permitted to retire to receive— Officers permitted to retire to receive-

After 1	2 years'	service a	gratuity of	of -	-	-	-	1,200	
,, 1	5 ,,	"	- "	-	-	_		1,600	
,, 1	8,	**	17	-	-	-		2,000	
,, 20	0,,	,,	**	-	-	-	-	2,400	
			service, re			-	-		year.
			rvice, retii			-	-	250	• • • • • • • • • • • • • • • • • • • •
			vice as Su			-	-	300	**
			er 27 year						
		ijor, or	Substanti	ive Maj	or and	Lieuten	ant-		
Color		-			-	-	-	300	99
_	Ditto	, aft	er 30 years	s' service	• -	-	-	365	21
Payma	sters an	d Barrac	k Masters	after 48	years of	age	-	365	**

" Retirement when unfit for Service.

"13. (a.) An officer above the rank of Captain who is found by a Medical Board to be permanently incapacitated for further service is, if his service entitles him to retired pay on voluntary retirement, to be at once placed upon the Retired List, receiving retired pay according to Article 11, with the following deductions:—

General Officers and Colonels Commandant

£15 for each year short of 60 years of age, not to exceed £150 in the whole. Colonel Second Commandant

£10 for each year short of age specified in Article 11; but the rate of retired pay not to be reduced below that to which the Officer is Lieutenant-Colonel, Major, Paymaster, and Barrackmaster entitled on voluntary retirement.

*(b.) Captain.—The rate is to be the same as for Major.

" Service

"15. Service for purposes of gratuity, retired pay, and retirement, is to count from the age of 18.

" Pensions.

"16. An Officer retired from the position of Colonel Commandant is to be eligible for the Good Service pension of a General Officer.

"The widow and children of such an Officer may, subject to general regulations, receive pension and compassionate allowances at the rates provided for women and children of General Officers.

"17. Special provisions affecting Officers who entered the Service prior to 1st April 1870.

"(a) The foregoing regulations are to be applicable to Officers who entered the Service before the 1st of April 1870, but no such Officer to receive less retired pay on retirement than he could have claimed under the Orders in Council of 22nd February 1870, and 5th February 1872.

"(b.) The rate of retired pay granted to a Major is not to exceed 300l. a year.
"(c.) A Lieutenant-Colonel Second Commandant retired from that position since January 1878, may be allowed retired pay according to age and service up to a maximum of 6001. a year from the date of retirement.

" QUARTERMASTERS' HALF-PAY.

20 If placed on Half-pay, the following rates to be granted:-

							8.	d.
Under	4 years'	Commissioned	Service				4	Ō
After	4 "	**	**	•	•	•	5	Ŏ
**	b "	*	**	•	•	•	Ď	ğ
"	<u> </u>	11	"	•	•	٠	ğ	Ų
**	6 "	11	"	•	•	•	9	Ŋ
"	0 "	11	"	•	•	•	4	ŭ
11	σ,,	"	**	•	•	•		U

"21. A Quartermaster may, after completing 10 years' service as such, be granted the honorary and relative rank of Captain.

"22. A Quartermaster is to be retired on attaining the age of 55, or if physically unfit for future service. Officers, now holding the appointment, who reckon 10 years' service as Quartermaster, are to be allowed, at the discretion of the Admiralty, to serve till 58 years of

age. 23. A Quartermaster appointed before the 1st July 1881, who attains the age of 55 years

before he completes 10 years' service in the rank, may be continued on the Full Pay List until he has completed such 10 years' service.

"24. A Quartermaster may, at the discretion of the Admiralty, be retired on completion of 10, 15, and 20 years' service as such. Retirement is to be optional after 20 years' service (counting service in the ranks or as Warrant Officer as Half Service), of which 10 years as

Quartermaster.
"25. Retired Pay at the rate of 2001, a year, is to be awarded on retirement, subject to the following deduction, viz., where an Officer is retired before the completion of 30 years' total service 10t. to be deducted for each complete year of service less than 20 years, counting service in the ranks or as Warrant Officer as Half Full-pay service; but the Retired Pay not

service in the ranks of as warrant Olicer as thair run-pay service; but the Retired Pay not to be less than 1500, unless retired as physically unfit.

"After a year on Half-pay, he is, if found to be physically unfit, to be granted Retired Pay at the rate of 200l. a year at the age of 55, with a deduction of 10l. a year for each complete year wanting to complete such age; but the Retired Pay not to be less than the Half-pay to which the Officer is entitled.

"SUB-INSPECTOR OF SCHOOLS.

"25. The Sub-Inspector of Schools is to receive Pay, Half-pay, and Retired Pay at the rates provided for Quartermasters of Marine Artillery, and to be subject to the same rules as regards Retirement.

MEMORANDUM.

The sentence of a Court-Martial, placing an officer at the bottom of the list of his rank involves the loss of previous time of service in that rank; so also, when the sentence of a Court-Martial takes away any seniority from an Officer, it thereby affects his Full and Halfpay, in cases where the same depend upon seniority; and it carries with it the loss of the benefit of the service, included in the seniority forfeited, in cases where the Full and Halfpay depend upon actual service.

HALF AND RETIRED PAY DECLARATIONS.*

Required from Officers of the Royal Navy and Marines claiming Half-pay and Retired-pay personally or by Agent. NAVY. Vote No. 15. Half-pay.

Establishment No.	No. of Voucher.
I.* in the Royal am entitled to Half-pay at the rate of passes, that I have not accepted any employment proper rank when called upon, and that deltace of Employment of Profit, Civil or Mi	at disqualifying mè for return to Full Pay in luring that period I have not held any other litary, in any Department of Her Majesty's Her Majesty beyond the Seas, nor under any

The Declaration will be required when payment is made in respect of the third month of the quarter, or when an Officer ceases Half-pay.

(a) It is to include the whole quarter, and is to be executed on or after the date up to which the claim is made
(b) Describe the Employment, and the Net Annual Salary and Emoluments thereof.

Received of H.M. Paymaster-General, this 188 , the Sum of day of Pounds being the Amount of Half-pay due to me for the period stated in the above Declaration, less the advance already received (c). Full -£ £ Tax Net £ Exd Signature

No Payments are made at the Paymaster-General's Office after 3 o'clock.
(c) The words in Italics may be lined out when no advance has been received.

The Persons before whom the Declarations may be subscribed are as follow:

In the United Kingdom of Great Britain and Ireland, Isle of Man, and Channel Islands.

Justices of the Peace. Notaries Public. Ministers of Religion acting and resident within the town or district where they attest. Commissioners appointed to administer Oaths. Officers of the Customs and Inland Revenue Departments or of the Commissariat, Ordance, or Pay Departments of the Army, authorised to make payments on account of Non-Effective Services. Bankers whose names have been returned to the Commissioners of Inland Revenue; the Attestation must include the name of the Firm whereof the person attesting sevenue; the Attestation must include the name of the Firm whereof the person attesting is a member, otherwise it cannot be accepted. Managers of Banks and Branch Banks; the attestation must include the name of the Firm, otherwise it cannot be accepted. Officers appointed to examine Vouchers in the Offices of the Paymaster-General, and of the Queen's and Lord Treasurer's Remembrancer in Scotland. Persons registered under "the Medical Act," if in attendance on the Person making the Declaration.

In the Colonies.

Justices of the Peace. Notarics Public. Ministers of Religion acting and resident within the Colony where they attest. Officers of the Commissariat, Ordnance, or Pay Departments of the Army, or of Colonial Governments, authorised to make payments on account of Non-Effective Services on behalf of the Imperial Government.

In Foreign Countries.

British Diplomatic and Consular Officers abroad empowered to administer Oaths, and to do Notarial Acts under the Act 18 & 19 Vict. c. 42. Notaries Public, or other persons competent to administer Oaths by the lex loci, which (in the case of employing such other persons) must be quoted sufficiently for verification.

For Naval Scrvice only.

Heads of Departments, and Principal Clerks in the Admiralty, London. Superintendents of Dockyards, Victualling or Medical Establishments of the Royal Navy, or Officers of Dockyards or Victualling Establishments authorised to make payments on account of Non-Effective Services. Commanders-in-Chief, Senior Officers, and Officers in command of Her Majesty's ships on the Stations where they attest. Chaplains serving on board Her Majesty's ships on the Station where they attest. The President and Cashier of the Royal Naval College, Greenwich. For Naval Service only.

RESERVED AND RETIRED PAY OF THE ROYAL NAVY, 559

NAVY. Vote No. 15. Reserved and Retired Pav.

Establishment No.	No. of Voucher.
I.* a *CI am entitled to Pay ment of Profit, Civil or Militar Colonies or Possessions of Her except (b)	ristian Names are to be inserted in full. in the Royal do solemnly and sincerely declare that I at the rate of per for the (a) Quarter ended the ng that period I have not held any other Place or Employ-y, in any Department of Her Majesty's Service, nor in the Majesty beyond the Seas, nor under any other Government odd Commissioners of the Admiralty dated The Claimant to sign his name here Permanent Residence.

(a) It is to be executed on or after the date up to which the claim is made.
(b) Describe the Employment, and the Net Annual Salary and Emoluments thereof. . Received of H.M. Paymaster-General, this 188 , the Sum of day of Pay due to me for the being the Amount of period stated in the above Declaration, less the Advance already received (c). Full £ Tax £

Net -

Exd

Signature

No Payments are made at the Paymaster-General's Office after 3 o'clock.
(c) The words in Italies may be lined out when no advance has been received.
(Under the Act 28 & 29 Vict. Cap. 73, Reserved and Retired pay can neither be sold nor transferred, nor can it be assigned as a Security for debt or otherwise).

The Persons before whom the Declarations may be subscribed are as follow:-

In the United Kingdom of Great Britain and Ireland, Isle of Man, and Channel Islands.

Justices of the Peace. Notaries Public. Ministers of Religion acting and resident within the town or district where they attest. Commissioners appointed to administer Caths. Officers of the Customs and Inland Revenue Departments, or of the Commissariat, Ordnance, or Pay Departments of the Army, authorised to make payments on account of Non-Effective Services. Bankers whose names have been returned to the Commissioners of Inland Revenue. The attestation must include the name of the Firm whereof the Person attesting is a member, otherwise it cannot be accepted. Managers of banks and branch Banks. The attestation must include the name of the Firm, otherwise it cannot be accepted. Officers appointed to examine Vouchers in the Officers of the Paymacer-General, and of the Queen's and Lord Treasurer's Remembrancer in Scotland. Persons registered under "the Medical Act" if in the order as a the respective pairs of the closely and act "if in the order as the respective pairs of the department of the transfer of the content of the con Medical Act," if in attendance on the person making the declaration.

In the Colonics. Justices of the Peace. Notaries Public. Ministers of Religion acting and resident they attest. Officers of the Commissariat, Ordnance, or Pay within the Colony where they attest. Departments of the Army, or of Colonial Governments, authorised to make payments on account of Non-Effective Services on behalf of the Imperial Government.

In Foreign Countries. British Diplomatic and Consular Officers abroad empowered to administer Oaths and to do notarial acts under the Act 18 & 19 Vict. c. 42. Notaries Public, or other persons competent to administer Oaths by the lex loci, which (in the case of employing such other persons) must be quoted sufficiently for verification.

Heads of Departments and Principal Clerks in the Admiralty, London. Superintendents of Dockyards, Victualling or Medical Establishments of the Royal Navy, or Officers of Dockyards or Victualling establishments authorised to make payments on account of Non-Effective Services. Commanders-in-Chief, Senior Officers, and Officers in command of Her Majesty's ships on the Stations where they attest. Chaplains serving on board Her Majesty's ships on the Station where they attest. The President and Cashier of the Royal Naval College, Greenwich.

*These Forms can only be obtained on Application to Her Majesty's Paymaster-General, Whitehall, S.W., or from Officers who make payments in his behalf.

CIRCULAR No. 38.-A.G.

HALF-PAY.

Admiralty, 14th June 1871.

1. My Lords are pleased to direct that in future every Officer entitled to Half-pay shall, without application on his part, be placed on the Half-pay List as soon as his Full-pay ceases and his accounts are clear.

2. Commanding Officers of Her Majesty's Ships are to transmit to the Accountant-General 2. Commanding Officers of Her Majesty's Ships are to transmit to the Accountant-General of the Navy and Comptroller of Navy Pay, immediately that either they or any of the Officers under their command, are discharged to Half-pay, one of the returns herein-after specified, and headed respectively "(A) Foreign Service," "(B) Home Service."

3. The Form already required to be furnished, and specified at page 175 (Appendix) of the Addenda (1868) to the Admiralty Instructions, will suffice for Officers returning to Half-pay

from Foreign Service, amended as per specimen annexed and marked A.

4. Whenever an Officer is discharged abroad to return to England, who will be entitled to
Leave of Absence on Full-pay after arrival, the Forms headed "(A) Foreign Service,"
directed to be forwarded to their Lordships, the Commander-in-Chief, and the Accountantdeneral, are to be handed to him with his pay documents for delivery; but if he will not be entitled to such Full-pay Leave, it will only be necessary to furnish him with the Forms for their Lordships and the Accountant-General. The date of his leaving England, and also the circumstance under which he is returning home, are to be filled in previously; and should he take passage in a Ship of War, the date of arrival is to be inserted and certified by the Commanding Officer of the Ship in which he takes passage; should he return to England in any vessel not belonging to the Royal Navy, then the date of arrival is to be inserted and certified by the Commander or owners of such vessel.

5. The new Form marked "B" for Officers employed on "Home Service," will be immediately supplied to ships on the Home Stations.

page 48 of Addenda (1880) to Queen's Regulations, 1879.)

Commander-in-Chief.

6. Application for payment of Half-pay may be made to Her Majesty's Paymaster-General, at Whitehall (either personally or by letter) so soon as the first monthly or quarterly instalment thereof shall become due after the date of ceasing Full-pay. But in the case of Commanding or other Officers who are required by the Regulations to render accounts or other documents, this application should not be made until such accounts have been duly rendered and passed in Office.

To all Commanders-in-Chief. &c.

By command of their Lordships, VERNON LUSHINGTON.

S. No. 66.—Specimen Form of Return. (A.)-"FOREIGN SERVICE."-OFFICERS DISCHARGED TO HALF-PAY OR RETIRED PAY.

H.M.S	(Form under revision.)
at	}
day of18 .)
List of Officers discharged from	om H.M.Sentitled to Half-pay, &c.,
unless otherwise directed by t	he Lords Commissioners of the Admiralty, distinguishing
those who are entitled to Full-pa	ay, Time, and Leave for Foreign Service, under the provisions
of Her Majesty's Orders in Coun	cil, dated 3rd August and 4th November 1867. (See Art. 97,

	Ship lef day	t Engl	and on the	-	Ship re	returned to England on theday of, 18			
No. on Ship's Books.	Name.	Rank	Period of Actual I from date of lea until arrival if in any previous and Period to	ving Hon Shir	England ne, and o, the Name	complete Years'		Half or Re- tired Pay to com- mence.	Debit or Credit Balance of Full- pay as pe Ship's Ledger.
			From		То				
	oved—I		ove Officers ordere	ed to	be borne				Captain.

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Paymaster.

In making out this List, the following Directions are to be carefully observed :-

I. The List to be made out in triplicate, for their Lordships the Commander-in-Chief of whose FlagShip Officers are to be borne, and the Accountant-General when Officers are entitled to Fill-pay Leave; otherwise it is to be made out in duplicate, for their Lordships and the Accountant-General.

II. Foreign Service in a Ship commences on the date of leaving England, and ends upon

II. Foreign Service in a Ship commences on the date of leaving England, and ends upon her arrival home, the time employed fitting out at home and dismantling after arrival not being reckoned as Foreign Service. If a Ship returns to England and proceeds again to a Foreign Station, the time in England is not to be reckoned as Foreign Service.

III. The Actual Foreign Service only is to be specified in red ink against each Officer. If the Foreign Service of any Officer falls short of one year it may be entered in black ink, inserting "nil" in the column for "No. of Weeks' Leave." If an Officer has been checked on leave to England during his service, the period should also be stated.

IV. An Officer taking passage out in a Mail Packet or Private Ship will reckon Foreign Service from date of embarcation for passage out.

V. An Officer returning to England, if entitled to Full-pay Leave after arrival, is to be borne on the book of the Flag-ship at whichever port is most convenient to him. The name

borne on the book of the Flag-ship at whichever port is most convenient to him. The name of such Flag-ship should be inserted in the left-hand corner on the other side of this Form before the Officer embarks for passage to England.

VI. The Full-pay only of the respective ranks will be allowed while on leave, excluding Command Money to Lieutenants and Staff-Commanders in Command, Senior and Gunnery

Allowances, and all other additions to Full-pay.

VII. No Advance or Payment on Account is to be made by the Paymasters to an Officer while on Full-pay Leave under the Circular; the Pay Tickets are to be forwarded from the Flag-Ship to the Accountant-General, by whom only the time on leave can be investigated, and the amount due paid, when the Officer's leave expires.

VIII. By her Majesty's Orders in Council, it is directed that the leave is only allowed at their Lordships' discretion, on return from Foreign Service, as follows:—

For every complete six months' service abroad, provided the absence has not been less than one year
For every month served beyond the last period of six months. One week.

One day.

This scale to extend to a period of five years' absence from England.

2. Cases in which the absence from England is less than one year, or more than five years, will be specially dealt with by their Lordships when circumstances, in their opinion, warrant the extension of some special indulgence to an Officer returning to England after such absence.

3. Officers serving abroad, who have official residences alloted to them, or are in receipt of allowance for house rent, and whose appointments are subsequent to the date of the Order in Council of the 18th May 1881, are not to be allowed Full-pay

Leave after Foreign Service, whether borne on ship's book or not.

at——day o	"HOME SERV	TCE."—OF	m of Return for According to the Accordi	GED TO HA	ALF-PAY OR
No. on Ship's Books.	Name.	Rank.	Date Superseded. Discharged. Paid Off.	Half or Retired Pay to com- mence.	Debit or Credit Balance of Full- pay as per Ship's Ledger.
	Ca ₁	otain.			Paymaster
	Cap	otain.			——Paymaster

CIRCULARS, MEMORANDA, &c.

RANK AND COMMAND.

EXTRACT FROM THE REGULATIONS -1879

OFFICERS IN GENERAL.

(As amended by Order in Council of 17th February 1888.)

The Officers of Her Majesty's Navy shall be divided into two Branches, namely :—A Military Branch and a

Civil Branch.
The Military Branch, comprised of the undermentioned Officers, shall rank (and, with the exceptions hereinafter mentioned, command also) in the following order :-

- 1. Admirals of the Fleet.

- 2. Admirals.
 3. Vice-Admirals.
 4. Rear-Admirals.
- Commodores.
- 6. Captains. 7. Staff-Captains.
- 8. Commanders.
- 9. Staff-Commanders.

- 9. Staff-Commanders.
 11. Navigating Lieutenants.
 12. Sub-Lieutenants.
 13. Navigating Lieutenants.
 13. Navigating Sub-Lieutenants.
 14. Chief Gunners and { according to dates 15. Chief Boatswains { of their Commissions. 16. } Gunners and faccording to dates of 17. J Boatswains { their Warrants. } their Warrants.
 18. Midshipmen.
 19. Navai Cadets.

Commodores, when in the presence of Captains senior to them, shall rank and command according to

senior to them, shall rank and command according to their seniority as Captains.

When Commanders, Lieutenants, or Sub-Lieutenants, who are Seniors to the Executive Officer, are appointed for Navigating duties, they will, in the absence of the Captain, succeed to the command of the Ship; but they are not to take upon themselves the routine duti-sof the Executive Officer except by order

routine duticatof the Executive Officer except by order of the Captain, or in case of necessity.

Staff-Captains, Staff-Commanders, and Navigating Lieutenants, whatever their rank and seniority may be, are in all matters of command, and in all details relating to the duties of the Fleet, and to the discipline and interior economy of Her Majesty's Ships, to be held subject to the authority of any Officer, not below the rank of Lieutenant, who may be in charge of the executive duties of the Ship, or in charge of the executive duties of the Ship, or in charge of the captain of the Majesty's Ships must officer may be.

Officers in Command of Her Majesty's Ships must, on occasions, whether on shore or affoat, take rank and precedence of Officers placed under their Command. A Ship must always be represented by an Officer of the Military Branch in the following order of com-

- Captain.
- 2. Commander. 3. Lieutenant.
- 5. Staff-Captain.
 5. Staff-Commander.
 6. Navigating Lieutenant
 7. Sub-Lieutenant.
- Navigating Sub-Lieutenant 9. Chief Gunner. according to dates 10. Chief Boatswain. o' their Commissions.

8. Navigating Sub-Lieutenant.
9. | Chief Guinner. | according to dates |
10. | Chief Boatswain. | of their Commissions. |
11. | Guinner. | according to dates of their |
12. | Boatswain. | | Warrants. |
13. | Midshipman. | Warrants. |
14. | Naval Cadet. | Warrants. |
14. | Naval Cadet. | Warrants. |
15. | Midshipman. | At Courts of Inquiry, Surveys, and other similar assemblages of Officers, the Officer who in virtue of his office would, under these Regulations, take the military command, is in all cases to preside, irrespective of the relative rank of the other members. |
Officers who qualify for navigating duties will be required to the rank of Captain. |
They will be required to take a share in the ordinary duties of their Ships, such as watch-keeping, acting as Divisional Officers, as in the case of Guinery Lieu tenants. But this participation in the ordinary duties, and the content with the discretion of the Captain. |
But this participation in the Official List of Officers of the same denomination in the Military Branch shall rank and command according to the Captain the List, according to the dates of their first Commissions, Warrants, or Orders, in their existing rank; and, if acting only, according to the seniority of their respective acting appointments; but Commanders and Lieutenants serving in a Ship bearing the Flag office present, or in the Ship of the Senior Officer of five or more ships present, and detached on service in company with other Commanders, and Lieutenants of the First Chass, being the Senior Officer or five or more Ships present, and detached on service in company with other Commanders, and Lieutenants of the First Chass, being the Senior Officer or five or more ships present, and detached on service in company with other Commanders, and Lieutenants of the First Chass, being the Senior Officer of five or more ships present, and detached on service in company with other Commanders, and Lieutenants of the Price of Squadron present, take rank and commenders of the Ships, will take rank

herein expressed :-

Denomination of Civil Officer.	Years' Service of Seniority.	To rank with.
Inspector-General of Hospitals and Fleets. Secretary to an Admiral of the Fleet.		Rear-Admiral according to the date of com- mission. Captain of 3 years' seniority, according to the time served as Secretary to an Admiral of
3. Paymaster-in-Chief 4. Chief Inspector of Machinery 5. Deputy Inspector-General of Hospitals and Fleets.		the Flect. Captain of 3 years' seniority, according to date of Commission.
6. Inspector of Machinery	Of 8 years' service, as such	Captain of 3 years, whose seniority will reckon from the completion of such 3 years in that rank; that of the Inspector of Machinery from the completion of 8 years' service as
 Secretary to a Commander- in-Chief. Inspector of Machinery 	Of 5 years' service, as such Under 8 years' service as such	his conjusts from the date of completing

Denomination of Civil Officer.	Year's Service of Seniority.	To rank with.
9. Secretary to a Commander- in-Chief.	Under 5 years' service as such	Secretary to a Commander-in-Chief.
10. Fleet Surgeon	Of 15 years' seniority	Commander; the Fleet Surgeon, Fleet Paymaster, and Fleet Engineer, according to date of Commission. The Naval Instructor to reckon his seniority from date of completing 15 years' seniority in his rank.
14. Secretary to a junior Flag Officer, Commodore of the 1st Class or Captain of the Fleet.		Lieutenantabove Syears' seniority. The Staff Surgeon, Staff Paymaster, and Staff Engi- neer, according to date of Commission, the
15. Staff-Surgeon	Of 8 years' and Under 15 years' seniority.	Lieutenant and Naval Instructor to reckon their seniority from the date of completing 8 years' seniority in their respective ranks.
18. Staff Engineer		With, but after, Lieutenant of 8 years' seni-
of the 2nd Class. 22. Naval Instructor	Under 8 years' seniority Of 12 years' seniority Of 6 years' seniority Of 6 years' and under 12 years'	Lieutenant under 8 years' seniority, according to date of Commission. The Assistant Pay- master and Engineer to reckon their senior- ity from the date of completing 12 and 6 years' seniority in their respective ranks.
27. Engineer 28. Assistant Paymaster 29. Assistant-Engineer 30. Chief Carpenter	seniority. Under 6 years' seniority Under 6 years' seniority	senfority. The Assistant Paymaster to reckon his seniority from the date of completing 6 years' seniority. With Sub-Licutenant, according to date of Commission. With but after, Sub-Licutenant.
31. Carpenter		With, but after, Gunners and Boatswains.
32. Clerk 33. Assistant Clerk 34. Engineer Student		Midshipman, according to date of passing. Naval Cadet, according to date of entry.

Chapmans shall not hold any Navai rank but shall retain, when affect, the position to which their office would entitle them on shore; and the Chapman of Greenwich Hospital shall be considered the head of the Chapmans with the title of Chapman of the Flect.

* Officers who had attained 12 and 6 years' seniority as Paymaster before 17th February 1886 will take rank from dates of attaining such seniority, instead of from dates of Commissions, as Flect and Staff Paymaster.

* Officers who had attained 8 and 4 years' seniority as Chief Engineer before 17th February 1886 will take rank from dates of attaining such seniority instead of from dates of commissions as Flect and Staff Engineer.

RELATIVE RANK OF THE OFFICERS OF THE NAVY AND ARMY.

EXTRACT FROM THE QUEEN'S REGULA-TIONS.—1887.

The relative rank of Officers of the Navy with each other and with Officers of the Army shall be as laid down in the following Table, and shall in every case take effect according to the dates of their respective commissions, or appointments, except when the relative rank is dependent on the attainment of seniority or completion of service, in which case it shall take effect from such attainment of seniority or completion of service in the particular rank :-

(For Table, as modified by Order in Council of 17th February 1886, sec p. 494.)

Nothing contained in these regulations is to give a claim to any Officer of the Navy to assume command of Her Majesty's Land Forces on shore, nor to any Officer of the Army to assume command of any of Her Officer of the Army to assume command or any of Her Majesty's squadrons or Ships, or of any of the Officers or men thereunto belonging unless under special authority from the Government in England for any particular Service. But when Officers of the Navy are employed on shore, on joint service with Her Majesty's Land Forces, their relative rank shall carry with it all receives and educations of the Navy with with Land Forces, their relative rank shall carry with it all predecence and advantages attaching to the rank with which it corresponds (except command as aforesaid) and shall regulate the choice of quarters, rates of lodging money, servants, forage, fuel, and light, or allowances in their step except, the precedence of the Naval Commander-in-Chief in the precedence of the Naval Commander-in-Chief in the precedence of the Naval Commander in-Chief in the precedence of the Naval Commander in-Chief in the Royal Warrant of the Royal Warr

precedence in India.

A.R.W.I.

Under the regulations formerly in force, the precedence of the Officer in command of Her Majesty's Forces in any Colony, was dependent on the question whether or not he was entitled to administer the Government of the Colony in the absence of the Governor. But the alteration of circumstances has rendered this arrangement in some cases inconvenient or anomalous, therefore it is Her Majesty's pleasure that the following rules be now observed in the Colonies in regard to the precedency of Military and Naval Officers in command of the Majesty's Forces—

a. The Senior Officer in command of the troops, if of the rank of a General, and the Officer in command of the troops if of the rank of a floreral, and that are to have precedency of the rank of an Admiral, are to have precedency

of the rank of an Admiral, are to have precedency next after the Governor, their own relative rank being determined by the Queen's Regulations on that subject.

b. The Senior Officer in command of the troops, if of the senior Officer in command of the troops, it of the rank of Colonel or Lieutenant-Colonel, and the Officer in command of Her Majesty's Naval Forces on the Station, if of equivalent rank, are to have precedency next after the Bishop and the Chief Justice, their own relative rank being determined by the Queen's Regulations on that subject

c. If below the rank of Colonel or Lieutenant-Colonel the Senior Officer in command of the Troops, and the Officer in command of Her Majesty's Naval Forces on the Station, are to continue to take rank, as has heretofore been the case next after the Solicitor-General

U) 1						REL	W T	TAG	nA.	74 TZ*			
Field Marshal,	Generals.*	Major-Generals.*	Brigadier-Generals.	Colonels.	Lieutenant-Colonels.	Lieutenant-Colonels, but junior of that rank,	Majors.	Majors, but junior of that rank.	Captains.	Captains, but junior of that rank.	Lieutenants.	Second Lieutenant.	Conductors of Stores, Conductors of Stores, Master Gunners 1st Class, but senior of	Conductors of Stores, Conductors of Stores, Master Gunners 1st Class, but junior of
	:	: :	:	:	:	:	:	:	:	:	:	Chief Gunners, Boatswains, and Carpenters with but after Sub- Lieutenants.	Gunners, Boat- swains, and Carpenters.	:
	::	: :	:	:	:	Naval Instruc- tors of 15 years' seniority.	Naval Instruc- tors of 8 years' seniority.	:	Naval Instruc- tors under 8 years' seniority	:	:	:	:	:
:	. :	: :	:	Chief Inspectors of Machinery. Inspectors of Ma- chinery of 8 years	serviceinthatrank Inspectors of Machinery under 8 years' service in	that rank. Fleet Engineers§	Staff Engineers§	Chief Engineers with, but after, Lieutenants, of 8	Figures of 6 years' seniority.	Engineers, under 6 years' seniority, with, but after, Lieutenants, R.N.,	under 8 years seniority Assistant En- gineers.	:	: 3	:
:	::	: :	:	Paymasters-in-	:	Fleet Paymasters;	Staff Paymasters‡	Paymasters with, but after, Lieu- tenants of 8 years'	Assistant Paymas- ters of 12 years' seniority.	Assistant Paymasters of 6, but under 12, years' seniority withbut after Lieu.	8 years' seniority. Assistant Paymasters under 6 years'	seniority.	200	Clerks
:	::	: :	:	Secretaries to Admirals of the Fleet according to ser-	vice in that rank. Secretaries to Commanders - in Chief, of 5 yrs, 'ser-	Vice in that rank. Secretaries to Commanders - in Chief, under 5 yrs.	Secretaries to Ju- Secretaries to Ju- nior Flag Officers, Commodores, 1st Class, or Captains of the Fleet.	:	Secretaries to Commodores, 2nd Class.	:	:	:	:	
:	::	Inspectors-General of Hospitals	and ricers.	Deputy Inspectors-General of Hospitals and		Fleet Surgeons+	Staff Surgeons	:	Surgeons	:	:	:	: 00 A L	
	::	• • •		Staff Captains of years' seniority.	Staff Captains under 4 years' seniority.	StaffCommanders	Lieutenants.of Navigating Lieu- 8 years' seni- tenants of 8 ority.	:	:	:	:	:	1 many	•
1. Admirals of the Fleet.	2. Admirals	4. Rear-Admirals	5. Commodores,		7. Captains under 3 years' seni-ority.	8. Commanders	9. Lieutenants, of 8 years' seni-	Ю.	11. Lieutenants, under 8 years' seniority.		(J3. Sub-Lieu-	z le	15.	16. Midshipmen

The relative precedence is not afforced by a february of eferrand of effect of eferrand o

UNIFORM REGULATIONS.

Admiralty, 7 May 1879.

In pursuance of Her Majesty's pleasure, the following are the descriptions of the Uniform to be worn by the Officers, Petty Officers, Seamen, and Boys of the Royal Navy.

By command of their Lordships,

ROBERT HALL.

FROM CHAP. II.—CEREMONIES AND DISTINCTIONS.

& XV.-UNIFORM.

Uniform.

105. The Officers, Men, and Boys of Her Majesty's Fleet and the Royal Marines shall wear such Uniform as the Admiralty shall, in pursuance of Her Majesty's pleasure, from time to time direct, and of which the description will be published.*

When to be Worn.

106. Every Officer, from the time of his joining the Fleet, Squadron, or Ship to which he shall be appointed, to that of his being removed from it, shall wear the Uniform established for his rank, except when he shall have leave from the Admiralty or the Senior Officer to be absent from his duty, or as hereinafter provided.

Plain Clothes.

2. Permission may be given to the Officers to wear ermission may be given to the Officers to wear plain clothes on ordinary leave; but at Reviews, Public Balls, or Entertainments given by Naval or Military Authorities, by Civil Functionaries, or by Military Messes at ports at which their Ships may be lying, Officers are to wear the Uniform of their rank.

Subordinate Officers.

Subordinate Officers when on ordinary leave are to wear the Uniform of their ranks; but per-mission may be granted to them to wear plain clothes when going into the country, or to ride, shoot, play cricket, or for exercise.

Foreign Ports.

4. In Foreign Ports great discretion should be exercised in allowing Officers to appear out of Uniform, as in such cases they can have no right to expect to be recognised as British Officers.

Full Dress.

107. Full dress is always to be worn on State occasions, whether at home or abroad, by all Naval and Marine Officers.

Undress.

108. Undress is to be worn when visits of ceremony are being exchanged on arrival at Foreign Ports, or when meeting Foreign Officers or other Foreign

* A description of the uniform to be worn by the Officers and men of the Fleet will be published from time to time in the Navy List.

EXTRACTS FROM THE QUEEN'S REGU-LATIONS AND ADMIRALTY IN-STRUCTIONS.

Functionaries, and also at Courts Martial, at Funerals, and upon all other occasions of ceremony when full dress is not described. Marine Officers are on these occasions to war their full dress. occasions to wear their full dress.

Morning Dress.

109. Morning dress, that is, the frock coat and sword, is to be worn on ordinary occasions, such as waiting upon Superior Officers, Surveys, and Examinations. Marine Officers on these occasions are to wear their undress.

Boarding Officers.

110. Officers boarding Foreign Ships of War are to wear their undress uniform, cocked hats, epaulettes, and side arms; when boarding other vessels frock coats and side arms.

Other Occasions.

111. On other occasions not specially provided for, the Commander-in-Chief or the Senior Officer on the spot will regulate the Uniform to be worn.

Officers and Men to be in the same Colour.

112. Officers employed afloat are to wear white or 112. Officers employed anona are to wear world or blue trowsers as may be directed by the Seniori Officer but on all occasions they are to be in the same colour as the men; this rule does not, however, apply when the men are in white working dress.

Cocked Hats and Side Arms.

113. All Naval Officers, when on shore, or when on duty, in full dress, or in undress coat with epaulettes, are to wear the cocked hat and sword of their respective ranks.

Mourning.

114. On all occasions of mourning, Officers are to wear a piece of black crape round the left arm above. the elbow, and no other mark of mourning is ever to be worn unless specially ordered. Men may wear be worn inless specially ordered. Men may wear hands of black silk or crape, 2½ inches wide, on the left arms above the marks of distinction.

Officers on Retired and Reserved Lists.

115. Officers on the Retired and on the Reserved Lists, whose names appear on the Lists of the Navy, are permitted to wear the Uniform of their respective ranks on State and other occasions of ceremony

8 XVII .- WEARING DECORATIONS AND MEDALS.

Decorations and Medals how to be worn.

- 125. Her Majesty approves of the following Regula-tions as to wearing Decorations and Medals:
 - a. Decorations and medals are to be worn in full dress
 - b. Miniature orders and medals, or ribbons only, may be worn by officers in the undress uniform.



- c. Decorations and medals are to be worn on the left breast, in a single horizontal line, suspended from a single bar, placed on a line one inch below the point of the shoulder, but no part of the bar or buckle is to be seen.
- d. The buckle of the Companionship of the Bath, however, being part of the decoration, is to be
- s. The ribbon is not to exceed one inch in length, unless the number of clasps requires it to be longer.
- f. The ribbon of the Badges of Knights Commanders of the Orders of the Bath, the Star of India, and of St. Michael and St. George is to be worn inside the collar of the coat, the "Badge" being sus-pended two inches below the lower egg of the
- g. When the decorations and medals cannot, on account of the number, be suspended from the bar so as to be fully seen, they are to overlap.
- A. Medals will be worn in the order of the dates on which they were conferred, the first decoration or medal obtained being placed farthest from the shoulder.
- The following is the order of arrangement:

 I. British decorations.
 II. British Medals.

 - Foreign decorations.
 Foreign medals.
- 3. The medal for long service and good conduct is to be worn after the war medal.
- 4. Medals granted to Petty Officers and Seamen may either be worn as indicated in the foregoing paragraphs or be stitched in a straight horizontal line on the jacket or frock.
- 5. When ribbons only are worn, they must be half an inch in length.
- Medals awarded by a society for bravery in saving human life are, if specially authorised, to be worn on the right breast.
- * Chief Warrant, Warrant Officers, and Chief Officers of Coast Guard who were entitled to these medals before promotion are to wear them.

FROM CHAP. XIII.—INSTRUCTIONS FOR THE CAPTAIN.

499. Clause 5. He is to see that the men are properly clothed, in the established uniform according to the nature of the climate in which they may be serving

Regulation Kit.

- 500. The Captain will take care that the Regulation soon the Captain will aske care that the Regulation Kit for Petty Officers, Scamen, and Boys, is strictly adhered to; he will not permit the slightest deviation from the established patterns or drawings, so that, on transfer, Men and Boys may be spared the expense of alterations.
 - The numbers of articles may, however, be exceeded when of the authorised pattern, if they can be conveniently stowed.

OFFICERS.

1 .- ADMIRAL OF THE FLERT. Full Drcss.

Coat.—Blue cloth, double-breasted, ten buttons in each row, three inches apart across the breast; white collar sloped off in front, one and three-quarters inch gold lace of the Navy pattern along the top and front educes, and one-inch lace along the bottom edge, coming partly on the coat; blue cuffs with one and three-quarters inch lace round them; white slash pointed flaps in the sleeve with three small buttons, and one-inch lace round the outside edge; four rows of five-eighths of an inch distinction lace round the sleeve above the cuff one quarter of an inch apart, the upper row to form a circle, two inches diameter, in the centre

of the top sleeve, pointed blue flaps on the skirt, laced all round with one and three-quarters-inch lace, and three buttons under them; a row of one-inch lace to encircle the hij buttons and form a point above them on the seam; and bottom of lappel and front and back edges of the skirt to be laced with the same; the skirt to begin at one fifth the circumference from the front edge, and to be lined with white kerseymere; one button at the bottom of the plait.

Buttons.—Raised, gilt, and one inch in diameter, in-dented with a round rim, and within, an anchor and a cable, and a crown over between two wreaths of laurel; the small buttons to be half an inch in diameter.

Epaulettes.—Two gold epaulettes with embroidered straps, oak leaf and acorn pattern, with pearl crescent and edging; three small stars within the crescent and one small star on the strap, above it crossed batons surmounted by a crown; a double row of dead and bright loose bullions three inches long, and one inch and a quarter in circumference.

Trowsers.—Blue cloth, with one and three-quarters inch gold lace down the outside seam, to be worn over boots, on all occasions, unless otherwise ordered.

Cravat.-Black silk.

Cravat.—Black Silk. Hat.—Cocked; black; the flaps seven inches in the back, six inches in the front, five and three-quarters inches at each corner, bound with gold lace two inches wide, showing one inch on each side. Black silk cockade, five inches wide, looped with silk gold dead and bright bullions, three and a half eighths of an inch wide, the two centre twisted, with a button of the same size and pattern as that on the cost; and tassels with five gold and five blue bullions each.

Sword.—The hilt solid, half basket guard, with raised bars, and crown and anchor badge lion head, back-piece white fish skin gripe, bound, with three gilt piece white ish skin gripe, bound, with three git wires; outside length, five inches and three-quarters; inside length, four inches and a half. Tho blade slightly curved, thirty-one inches and a quarter long, and one inch and three-eights wide at the shoulder, with a flat back and the blade ground hollow to within eleven inches of the end, with a double-edged spear point.

Scabbard.—The top and middle lockets to be four and three inches and a half long respectively; to have loops and rings, and to be ornamented with embossed oak leaves in bass-relief; the chape to be seven inches and a half long, and to have oak leaves, as above, round the upper part, and a honeysuckle ornament at the end.

Sword Knot.—Blue-and-gold rope, twenty-three inches long, with blue and gold veilum basket-work head, and twelve gold buillions; a piece of the same sort of cord, fourteen inches and three-quarters long, is to be fixed to the hilt, to which the knot isstacked.

Sword Belt.—Black morocco leather, lined, full one inch and a half wide in the girdle; single, one inch wide, sword-slings on carriages; the whole embroidered in gold, with oak leaves and acorns down the middle, and markined with a straight line near each edge. Gilt mountings with circular clasp in front, two inches diameter, laurel embossed edges, crown, anghor, and arricle buckles, and rings, the latter one inch and the equarters diameter in the centre: a plain, strong, gilt hook attached to the ring to suspend the sword short.

Tindrace

Coat.—Blue cloth, double-breasted, eight buttons in each row, with padded turn-down collar; pointed flaps with three notched holes, and buttons under; round cuffs, the sleeves laced as in full dress, omitting the slash, with three buttons between the row of one and three-quarters inch lace and the distinction lace.

Buttons.—Same as in full dress.

Epaulettes.-Same as in full dress

Waistcoat.—White or blue, single-breasted, with small buttons of the same pattern as above.



Trowsers.—Blue cloth, with or without gold lace on the seams; in warm climates, or on the home station in summer, white duck or drill.

Cravat.-Black silk.

Hat.—Same as in full dress, or bound with black silk of the oak-leaf pattern, instead of gold lace.

Sword.—Same as in full dress.

Scabbard .- Same as in full dress.

Sword Knot.—Same as in full dress.

Sword Belt.—Black morocco leather, of the same width as in full dress, but without embroidery, with round slings; the mountings and edges to be the same as in dress.

Morning Dress.

Frock Coat.—Blue cloth, double-breasted, with the same buttons as in the undress coat, omiting the pocket flaps, with padded turn-down collar, and with the rows of distinction lace on the sleeves, as on the undress coat, with or without epaulettes; but if with epaulettes, cocked hat, as in undress, and side arms must also be worn.

Cap.—Blue cloth, eight inches across the top, with a black mobair band, one and a half inches in width, with a device in the front of a crown embroidered in gold and silver, and a silver anchor surrounded by gold laurel leaves. The peak to be covered with blue cloth, bound with patent leather embroidered all round with oak leaves in gold.

Waistcoat .- As in undress.

Trowsers, without lace.-As in undress.

Cravat .- As in undress.

Sword .- As in undress.

Scabbard.-As in undress.

Sword Knot .- As in undress.

Sword Belt.-As in undress.

II.-ADMIRAL.

Same as Admiral of the Fleet, except that there are to be three rows only of distinction lace round the sleeves; and the

Epaulettes—are to have lace straps, with three small stars within the crescent, above them crossed sword and baton, surmouted by a crown.

Undress.

Same as Admiral of the Fleet, except that the Coat—is to have three rows only of distinction lace round the sleeves.

Epaulettes.-The same as in full dress.

Morning Dress.

Same as Admiral of the Fleet, except that the distinction lace round the sleeves is to be the same as in undress.

III .-- VICE-ADMIRAL. Full Dress.

Same as Admiral, except that the

Coat—is to have two rows only of distinction lace round the sleeves; and

Epaulettes-two small stars only within the crescent, under the crossed baton and sword.

Undress.

Same as Admiral, except that the

Coat—is to have two rows only of distinction lace round the sleeves.

Epaulettes.-The same as in full dress.

Morning Dress.

Same as Admiral, except that the distinction lace on the sleeves is to be the same as in undress.

IV,-REAR-ADMIRAL.

Full Dress.

Same as Vice-Admiral, except that the

Coat—is to have one row only of distinction lace round the sleeves, and

Epaulettes.—one large star within the crescent under the crossed baton and sword.

Undress.

Same as Vice-Admiral, except that the

Coat.—is to have one row of distinction lace round the sleeves.

Epaulettes .- The same as in full dress.

Morning Dress.

Same as Vice-Admiral, except that the distinction lace round the sleeves is to be the same as in undress.

V.—COMMODORE OF THE FIRST CLASS, AND CAPTAIN OF THE FLEET WHEN NOT A FLAG OFFICER.

Full Dress.

Same as Rear-Admiral, with the following exception:

Epaulettes.—The same pattern as the Admirals, but the bullions to be bright, with an anchor and chain cable within the crescent; above it two small stars surmounted by a crown.

Undress.

Same as Rear-Admiral, except that the epaulettes are to be the same as in full dress.

Morning Dress.

Same as Rear-Admiral, except that the epauletteswhen worn, are to be the same as in undress.

VI .-- COMMODORE OF THE SECOND CLASS.

Full Dress.

Same as Commodore of the First Class, with the following exceptions:—

Cont.—The lace on the bottom edge of lappel and on front and back edges of skirt to be omitted; the lace round top edge of the collar to be one and half inch wide, and three-quarters of an inch along the bottom; one and half inch lace round the flaps, and three-quarters of an inch on slash in sleeve; and one inch to encircle the hip buttons. The sleeves to have one row only of one and three-quarter inch ace round them, and a loop formed of half-inch distinction lace above it.

Buttons.—The same as the Admirals, omitting the laurel wreaths.

Trowsers.—The lace on the outside seam to be one and a half inch wide.

Undress.

Same as Commodores of the First Class, except that the sleeves are to be laced the same as the full dress coat, omitting the slash, and to have notched holes to the three buttons on the cuffs.

Buttons the same as in full dress.

Morning Dress.

Same as Commodore of the First Class, with the

Yollowing exceptions:—
The lace round the sleeves is to be the same as in undress.

The peak of the cap is to be embroidered on the front edge only.

The cocked hat and epaulettes are not to be worn.

VII.-CAPTAIN.

Full Dress

Same as Commodore of the Second Class, with the following exceptions:-

Coat .- The sleeves to have four rows of half-inch distinction lace round them, the upper row to form a circle two inches in diameter in the centre of the top ·sleeve.

Epaulettes.—Captains of three years' standing the same as Commodores. Those under three years' standing the same, but with one small star.

Hat.—The same as the Admirals, but bound with black silk instead of gold lace, of the oak-leaf pattern, and looped with four bright gold bullions, the two centre twisted.

Scabbard.—The same as the Admirals, but the chape to be only six inches and a half long; both lockets and schapes to be ornamented with fluted threads and scrolls instead of oak leaves.

Sword Belt.-Black morocco leather, lined, the same dimensions as the Admirals, embroidered in gold, with three straight lines, one down the middle, and one at each margin near the edge; gilt clasps, with circular fronts, with embossed laurel edges, crown and anchor in the centre; plain carriage and girder buckles, and plain gilt ring and hook.

Undress.

Same as Commodore of the Second Class, with the following exceptions :-

Coat.—To have four rows of half-inch distinction face round the sleeves, the upper row to form a circle two inches in diameter in the centre of the top sleeve.

Epaulettes .- Same as in full dress.

Hat .- Same as in full dress

Scabbard.-Same as in the full dress.

Sword Belt.—Same as the Admirals, omitting the taurel in the centre of the clasp.

Morning Dress.

Same as Commodore of the Second Class, except the distinction lace round the sleeves, which is to be the same as in undress.

VIII.-COMMANDER.

Will Drass.

Same as Captain, with the following exceptions:-

Coat .- Only three rows of distinction lace round the sleeves, and the lace round the hip buttons to be omitted.

Epaulettes.—Bullions to be two and three-quarter-inches in length and one and one-eighth inch in circumference; the devices, an anchor and cable susmounted by a crown.

Undress.

Same as Captain with the following exceptions: Distinction lace round the sleeves as in full dress.

Bpaulstles.—The same as in full dress.

Morning Dress.

Same as Captain, but the distinction lace on the sleeves to be the same as in undress.

IX.-LIEUTENANT OF BIGHT YEARS' SENIORITY.

Full Dress

Same as Commander, with the following exceptions:

Coat.—The lace to be only one inch wide instead of one and a half-inch, and half inch instead of three quarters of an inch, and the sleeves to have two rows of half-inch distinction lace round them, with a stripe of gold braid of three sixteenths of an inch in width between the rows; the spaces between the braid and the face to be one quarter of an inch.

Enaulettes.-The devices to be an anchor and cable surmounted by a star.

Trowsers.-Lace on the outside seam to be one inch wide.

Hat .- To be looped with only two bullions twisted. Sword Belt .- To have two straight lines of embroidered gold, one near each cage

Undress.

Same as Commander, with the following exceptions: The distinction lace round the sleevesto be two rows of half-inch lace, with a stripe of gold braid of three-sixteenths of an inch in width and the spaces between the rows as in full dress.

Epaulettes.-As in full dress,

Hut.-As in full dress.

Morning Dress.

Same as Commander, except the distinction lace round the sleeves, which is to be same as in undress; and the peak of the cap, which is to be of patent lea-ther without embroidery.

X .- LIEUTENANT UNDER EIGHT YEARS' SENIORITY.

Full Dress.

Same as Lieutenant of eight years' seniority with the following exceptions: Coat .- To have two rows of half-inch distinction lace

round the sleeves.

Epaulettes.—The devices to be an anchor and cable

Undress.

Same as Lieutenant of eight years' seniority, with

The distinction lace round the sleeves to be two rows of half-inch lace.

Epaulettes .- As in full dress.

Morning Dress.

Same as Lieutenant of eight years' seniority, with the exception of the distinction lace round the sleeves, which is to be the same as in undress.

XI -SUR-LIEUTENANT.

Full Dress.

Same as Lieutenant, with the following exceptions: Coat .- The sleeves to have one row of half-inch distinction lace round them.

Trowsers .- Without lace.

Epaulettes.-None; but instead two shoulder-straps of the same pattern, and device as epaulettes of Lieutenants under eight years' seniority, without bullion.

Undress.

Coat.—Same as Lieutenants, except to have one row of half-inch distinction lace round the sleeves.

Trowsers .- Same as in dress.

Shoulder Straps.—The same as in dress.

Morning Dress.

Same as Lieutenant, except the distinction lace round the sleeves, which is to be the same as in undress.

XII .- MIDSHIPMEN.

Wull Drose

Coas.—Blue cloth, single-breasted, with nine notched holes on each breast, and three on each cuff and pocket-flap, with buttons to correspond, lined with white stand-up collar, with a white turn-back on each side of the collar, with notched hole and button.

Buttons .- The same as Sub-Lieutenant.

Dirk.—The same as Sub-Lieutenant.

Dirk.—Gilt mounted, with white fish skin grip; hilt five and a quarter inches long, and fitted the cross bar with oval medalition and anchor, and with spring to hold the blade to the scabbard; blue and gold blade, embossed, seventeen and three-quarters inches long; length of dirk when in the scabbard, twenty-three and a quarter inches.

Scabbard.—Black leather, eighteen inches long, fitted with gilt locket at the top, with two rings to attach to slings of belt, and bottom a gilt pointed

Sword Knot.—Blue and gold cord with small gold bullion tassel.

Belt.-The same as Lieutenant's undress belt, but with slings.

Cap.—Same as Sub-Lieutenant's morning dress. Undress.

Same as full dress.

Morning Dress.

Jacket.—Blue cloth, single-breasted, with nine but-tons and three notched holes on each cuff with buttons to correspond; stand-up collar, with a white turn-back on each side of the collar with notched hole and button.

Buttons .- As in full dress. Dirk .- As in full dress. Knot .- As in full dress. Belt .- As in full dress. Cap.—As in full dress.

XIII.-NAVAL CADET.

Full Dress

Same as Midshipman, but instead of the white turn-back a button-hole of white twist on the collar with a corresponding button.

Undress. Same as full dress.

Morning Dress.

Same as Midshipman, but instead of the white turnback a button-hole of white twist as in full dress.

XIV .- STAFF CAPTAIN.

Full Dress.

Same as a Captain under three years, with the following exceptions:

Coat.-Nine buttons in each row placed by threes.

Epaulettes.—Devices to be crossed anchors without cables, and one small star surmounted by a crown.

Undress.

Same as a Captain under three years, with the following exceptions:

Coat.—Buttons as Staff-Captain.

Epaulettes.—Same as in full dress.

Morning Dress.

Same as Captain, with the following exception: Coat.—Nine buttons in each row placed by threes,

XV .- STAFF COMMANDER.

Full Dress.

Same as Commander, with the following exceptions: Coat.—Buttons as Staff-Captain. Epaulettes.—Devices to be crossed anchors without cables, surmounted by a crown.

Undress.

Same as Commander, with the following exceptions Coat .- Buttons as Staff-Captain.

Epaulettes.-Same as in full dress.

Morning Dress.

Same as Commander, with the following exception: Coat.—Nine buttons in each row placed by threes.

XVI.—NAVIGATING LIBUTENANT OF EIGHT YEARS' SENIORITY, AND UNDER EIGHT YEARS' SENIORITY. Full Dress

Same as Lieutenants of and under eight years' seniority respectively, with the following exceptions: Coat.—Nine buttons placed by threes. Equilibrium of eight years' seniority the devices are to be crossed anchors without cables surnounted by a small star; when under eight years' seniority the crossed anchors only.

Same as Lieutenant of and under eight years' seni-ority respectively, with the following exceptions: Coat.—Nine buttons placed in threes.

Epaulettes.—The same as in full dress.

Morning Dress.

Same as Lieutenant of and under eight years' seniority respectively, except that the buttons on the-coat are to be as in undress.

XVII .- NAVIGATING SUB-LIBUTEMANT.

Full Dress

Same as Sub-Lieutenant, except that the devices on the shoulder straps are to be crossed anchors. Coat .- Buttons as Navigating Lieutenant.

Undress.

Same as Sub-Lieutenant, with the following exceptions:

Devices—on the shoulder straps to be as in full dress. Coat.—Buttons to be placed by threes.

forning Dress

Same as Sub-Lieutenant, with the exception of the-buttons on the coat, which are to be as in undress.

XVIII .- INSPECTOR GENERAL OF HOSPITALS AND FLERTS

Full Dress.

Coat.—Blue cloth, single-breasted at angles with the Coat.—Blue cloth, single-breasted at angles with the skirt; nine buttons in the front placed in threes; white collar sloped off in front; one and three-quarter inch gold lace of the navy pattern along the bottom edges; and one inch along the bottom edges; and one inch along the bottom edges coming partly on the coat; blue cuffs with one and three-quarter inch lace round each cuff and above the caff quarter of an inch ligher up, a row of five-eigits of an inch distinction lace round the sleeve, and in the spaces between the rows a quarter-inch stripe of scarlet cloth or velvet; white slass pointed flaps on the sleeve with three small buttons and one-inch lace round the outer edge; pointed blue flaps on inch lace round the outer edge; pointed blue flaps on inch lace round the outer edge; pointed blue flaps on the skirt laced all round with one and three-quarter the skit baced air found with one and three-quarter inch lace and three buttons under them; a row of one-inch lace to encircle the hip buttons and form a point above them on the seam, and the bottom of lapped and front and back edges of the skirt to be with the same, the skirt to begin at one-fifth the circumference from the front edge, and to be lined with white kerseymere; one button at the bottom of each plait. Hear—Same as Rear-Admiral, except that the loops are to be of half-inch gold lace instead of bullion and

the tassels to be flat.

Epaulettes.—Same as Rear-Admiral, except that they are to have silver instead of gold edging on the straps, quarter of an inch wide, to be continued round inside

the crescent and outside below it, and devices are to be embroidered in gold picked out in silver, and to be a large star within the crescent, and a small star showe it, surmounted by a crown.

Buttona.—Same as Rear-Admiral.

Trousers.—Same as Rear-Admiral.

Cravat.—Same as Rear-Admiral. Sword.—Same as Rear-Admiral. Scabbard.—Same as Rear-Admiral. Sword Belt. -Same as Rear-Admiral.

Coat.—Blue cloth, single-breasted at angles with the skirt; nine buttons in front placed in threes; padded turn-down collar; pointed haps with three notched holes and buttons under; round cuffs with three but-tons between the rows of lace; the sleeves with the lace and velvet or cloth as in full dress, omitting the alagh.

Hat.—Same as in full dress with o Epaulettes.—Same as in full dress. -Same as in full dress with or without the lace.

Buttons.—Same as Rear-Admiral. Trowsers.—Same as Rear-Admiral. Waistcoat.—Same as Rear-Admiral. Sword.—Same as Rear-Admiral. Scabbard.—Same as Rear-Admiral. Belt.-Same as Rear-Admiral.

Morning Dress.

Same as Rear-Admiral, with the following exceptions:

Coat .- Buttons in each side of the front to be placed in threes

Lace.—On the sleeves to be as in undress.

Cap.—To be embroidered in band of gold round the eak instead of oak leaves, and the badge to be embroidered in gold.

Epaulettes as in undress may be worn, but if so, the cocked hat and side arms must also be worn.

XIX.-DEPUTY INSPECTOR GENERAL OF HOSPITALS AND PLEETS.

Full Dress

Same as Inspector General, with the following ex-

ceptions:
Coat.—The lace at the bottom edge of lappel and on Coat.—The lace at the bottom edge of lappel and on the front and back edges of skirt to be omitted; the lace round the top edge of the collar to be one and a half inch wide and three quarters of an inch round the bottom, one and a half inch round the flaps, and three quarters of an inch on slash of sleeve, and one inch to encircle hip buttons. The sleeves to have four rows of half-inch distinction lace round them a quarter of an inch apart, the intermediate spaces being filled by three-quarter inch stripes of scarlet velvet or cloth.

For cicin.

Epaulettes. -Same as Captain, except that they are to have silver instead of gold edging to the straps quarter of an inch wide, to be continued round inside the crescent and outside below it, and three small stars surmounted by a crown embodered in gold and

stars surmounced by acrown embronered in gold and silver as devices on each enaulette. But bound with black silk of the oak-leaf pattern instead of gold lace, and with only two loops of half-inch gold lace. Buttons.—Same as Capitain.

Trowsers.—Same as Captain. Cravat.—Same as Captain. Sword.—Same as Captain. Scabbard.—Same as Captain. Belt.—Same as Captain.

Undress.

Same as Inspector General, with the following ex-

eptions:
Coat.—The distinction lace and cloth or velvet round the sleeves to be the same as in full dress, omitting the slash.

Buttons.—The same as in full dress.
Hat.—The same as in full dress.
Epaulettes.—The same as in full dress.

Sword.—The same as in full dress.
Scabbard.—The same as in full dress.
Trowsers.—As in full dress or without lace.

Morning Dress.

Same as Inspector General, with the following ex-

ceptions:
Coat.—The distinction lace and cloth or velvet round the sleeves to be the same as in undress.

Cap.—Peak to be embroidered on the front edge only.

The cocked hat and epaulettes are not to be worn.

XX .- FLERT SUBGEON. Full Dress.

Same as Deputy Inspector General, with the follow-

ing exceptions:

Coat.—The lace round the hip buttons to be omitted, and only three rows of half-inch distinction lace round the sleeves, with intermediate quarter-inch spaces with scarlet velvet or cloth.

Epaulettes.—The bullions to be two and three-quarter inches in length and one and one-eighth inch in circumference, and the devices to be one small star surmounted by a crown.

Belt.-Same as Commander.

Undress.

Same as Deputy Inspector General, with the follow-

ing exceptions:

Coat.—Distinction lace and velvet or cloth round the sleeves to be the same as in full dress, omitting the slash.

Epaulettes.—As in full dress.

Morning Dress.

Same as Deputy Inspector General, with the following exception.

Distinction lace and velvet or cloth round the sleeves the same as in undress.

XXI.-STAFF SURGEON. Full Dress.

Same as Fleet Surgeon, with the following excer-

Cont.—The lace to be only one inch wide instead of one and a half inch, and a half inch instead of three-quarters of an inch; and instead of the middle row of gold lace round the sleeves a stripe of three-sixteen ths of an inch of gold braid.

Epaulettes.—The devices to be two small stars.

Belt.—Same as Lieutenant.

Hat.—Same as Fleet Surgeon, with one loop only.

Frowsers.-The lace on the outside seam to be one inch wide.

Undress.

Same as Fleet Surgeon, with the following exceptions:

Coat.—The distinction lace and velvet or cloth round the sleeves to be the same as in full dress, mitting the slash.

Epaulettes.—As in full dress.

Hat.—As in full dress.

Trowsers .- As in full dress, or without lace.

Morning Dress.

Same as Fleet Surgeon, with the following exceptions: Coat.—The distinction lace and velvet or cloth round

the sleeves to be the same as in undress.

Cap.—Peak to be of patent leather, without embroiderv.

XXII.-SUBGRON.

Full Dress.

Same as Staff Surgeon, with the following exceptions:

Coat.-Two rows of distinction lace with cloth of velvet round the cuffs, omitting the gold braid.

Epaulettes.-Device one small star.

Undress.

Same as Staff Surgeon, with the following ex-

ceptions:
Coat.—Distinction lace and cloth or velvet round the sleeves, same as in dress, omitting the slash.

Evaulettes.—As in full dress.

Morning Dress.

Same as Staff Surgeon, with the following exception: Coat.—The distinction lace and velvet or cloth round the sleeves, as in undress.

XXIII,—PAYMASTEB-IN-CHIEF.—SECRETARY TO AN ADMIRAL OF THE FLEET.

Full Dress. Same as Deputy Inspector General, with the follow-

ing exceptions:

Eight buttons on the front of the coat, placed in twos, and the velvet or cloth round the sleeves to be white.

Undress. Same as Deputy Inspector General, with the follow-

ing exceptions:

Coat.—Buttons on the front to be as in full dress;
and the velvet or cloth round the sleeves to be white.

Morning Dress. Same as Deputy Inspector General, with the follow-

ing exceptions:
Coat.—Eight buttons on each side the front placed
twos, and the velvet or cloth round the sleeves to be white.

XXIV.—SECRETARY TO COMMANDER-IN-CHIEF OF FIVE YEARS' SERVICE. Full Dress.

Same as Paymaster-in-Chief, with the following exception:
Epaulettes.—Devices to be two small stars sur-

mounted by a crown. Undress.
Same as Paymaster-in-Chief, with the following ex-

ception:
Epaulettes as in full dress.

Morning Dress.

Same as Paymaster-in-Chief.

XXV.—FLEET PAYMASTER.—SECRETARY TO COM-MANDER-IN-CHIEF UNDER FIVE YEARS' SERVICE,

Full Dress.

Same as Secretary to Commander-in-Chief over five years, with the following exceptions:

Coat.—The lace round the hip buttons to be omitted, and with only three rows of distinction lace round the sleeves, with white cloth or velvet between them.

Epaulettes.—Same as Fleet Surgeon.

Undress.

Same as Secretary to Commander-in-Chief of five years, with the following exception:

Coat.—The distinction lace and velvet or cloth on the sleeves to be the same as in full dress, omitting

the slash.

Epaulettes.—As in full dress.

Morning Dress.

Same as Secretary to Commander-in-Chief of five years' service, with the following exception:

Coat.—Distinction lace and cloth or velvet on sleeves

as in undress.

XXVI.—STAFF PAYMASTER.—SECRETARY TO A JUNIOR FLAG OFFICER.—COMMODORE OF THE FIRST CLASS OR CAPTAIN OF THE FLEET.—PAY-MASTER.

Full Dress.
Same as Fleet Paymaster, with the following exceptions:

tions:
Coat.—The same as Staff Surgeon, but with eight
buttons down the front, placed in pairs, and white
cloth or velvet round the sleeves instead of scarlet.

Epaulettes.—Same as Staff Surgeon. Belt.—Same as Staff Surgeon. Hat.—Same as Staff Surgeon.

Undress

Same as Fleet Paymaster, with the following excep-

Cont.—Distinction lace and cloth or velvet on the sleeves to be the same as in full dress, omitting the alash.

Epaulettes.—As in ful! dress. Hat.—As in full dress.

Morning Dress.
Same as Fleet Paymaster, with the following exceptions: Coat .- Distinction lace and cloth or velvet on the

sleeves, the same as in undress,

Cap.—Peak to be of patent leather without embroidery.

XXVII.—ASSISTANT PAYMASTER OF TWELVE YEARS'
SENIORITY.—SECRETARY TO COMMODORE OF THE SECOND CLASS.

Full Dress.

Same as Paymaster, with the following exceptions: Coat.—The gold braid between the rows of distinction lace on the sleeves to be omitted.

Epaulettes .- Device one small star.

Undress. Same as Paymaster, with the following exceptions: Coat.—Distinction lace round the sleeves as in fulldress, omitting the slash.

Epaulettes.—As in full dress.

Morning Dress.

Same as Paymaster, with the following exception:
Coat.—Distinction lace as in undress.

XXVIII .- ASSISTANT PAYMASTER OF SIX YEARS' SENIORITY. Full Dress.

Same as Assistant Paymaster of twelve years' seniority, with the following exception:

Cont.—A row of three-sixteenths of an inch gold braid round the sleeves, instead of the upper row of distinction lace.

Undress. Same as Assistant Paymaster of twelve years' seniority, with the following exception:

Coat.—The distinction lace and braid round the

sleeves to be as in full dress, omitting the slash.

Morning Dress.

Same as Assistant Paymaster of twelve years' seniority, with the following exception:

Coat.—The distinction lace and braid round the

sleeves as in undress.

XXIX.—Assistant Paymaster under Six Years' Seniority. Full Dress.

Same as Assistant Paymaster of six years' seniority, with the following exceptions:

Cont.—One row of half-inch distinction lace round the sleeves, and immediately helow it one stripe of quarter-inch white cloth or velvet.

Epaulettes .- None but shoulder straps of the same pattern and device, omitting the bullion.

Trowsers.—Without lace.

Undress.

Same as Assistant Paymaster of six years, with the

following exception:

Coat.—Distinction lace and cloth or velvet round the sleeves as in full dress, omitting the slash.

Shoulder Strape.—As in full dress.

Morning Dress.

Same as Assistant Paymaster of six years, with thefollowing exception:
Coat.—Distinction lace and velvet or cloth round the sleeves as in undress.

XXX.-CLERK.-ASSISTANT CLERK. Wall Dress

Same as the undress of Assistant Paymaster under six years, with the following exceptions:

Coat.—The distinction lace round the sleeves to be omitted, the stripe of white velvet or cloth only being

Tetained.

Hat.—None.

Cap, Waisteoat, and Trowsers.—Same as Assistant
Paymaster's morning dress. No sword belt or shoulder Atrans.

Undress.

Same as full dress.

Morning Dress.

Same as Assistant Paymaster under six years, with the following exceptions:

Coat.—Distinction lace on sleeves to be omitted and only the stripe of white velvet or cloth retained.

No sword or belt.

Assistant clerks are to wear round jackets and not frock coats.

XXXI.—CHIEF INSPECTOE OF MACHINERY.—INSPEC-TOR OF MACHINERY OF EIGHT YEARS' SERVICE. Full Dress

Same as Deputy Inspector General, with the follow-

ing exceptions:
Coat.—Eight buttons on the front placed in fours, and purple cloth or velvet instead of scarlet round the

Undress.

Same as Deputy Inspector General of Hospitals and Fleets, with the following exceptions:

Coat.—Eight buttons on the front placed in fours,

and purple cloth or velvet instead of scarlet round the

Morning Dress.

Same as Deputy Inspector General of Hospitals and

Fleets, with the following exceptions:

Coat.—Eight buttons on each side placed in fours, and the sleeves as in undress.

XXXII.—INSPECTOR OF MACHINERY UNDER EIGHT YEARS' SERVICE.

Full Dress.

Same as Chief Inspector of Machinery, with the following exception :

Epanettes.—Devices to be two small stars surmounted by a crown.

Undress.

Same as Chief Inspector of Machinery, with the fol-

lowing exception:

Evaulettes.—As in full dress.

Morning Drass.

Same as Chief Inspector of Machinery.

XXXIII .- FLEET ENGINEER.

Full Dress.

Same as Fleet Surgeon, with the following exceptions: Coat.—Eight buttons in front, placed in fours, and purple cloth or velvet round the sleeves instead of

Undress

Same as Fleet Surgeon, with the following excep-

tions:
Coat.—Eight buttons in front, placed in fours, and
purple cloth or velvet round the sleeves instead of

Morning Dress.

Same as Fleet Surgeon, with the following exceptions:

Coat.-Eight buttons on each side, placed in fours, and the sleeves as in undress.

XXXIV .- STAFF ENGINEER .- CHIEF ENGINEER.

Full Drass.

Same as Staff Surgeon, with the following exceptions:

Coat.—Eight buttons in front, placed in fours, and purple cloth or velvet round the sleeves, instead of scarlet.

Undress.

Same as Staff Surgeon, with the following exceptions:

Coat.—Right buttons in front, placed in fours, and purple cloth or velvet round the sleeves, instead of scarlet.

Morning Dress.

Same as Staff Surgeon, with the following excen-

tions:

Coat.—Eight buttons on each side, placed in fours, and the sleeves as in undress.

XXXV .- ENGINEER OF SIX YEARS' SENIORITY.

Full Dress.

Same as Assistant Paymaster of twelve years' seniority, with the following exceptions:

Cout.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the sleeves.

Undress

Same as Assistant Paymaster of twelve years, with the following exception :

Coat.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the alegves.

Morning Dress.

Same as Assistant Paymaster of twelve years, with

the following exceptions:

Coat.—Eight buttons on each side of the front,
placed in fours, and sleeves as in undress.

XXXVI .- ENGINEER UNDER SIX YEARS' SENIORITY. Full Dress.

Same as Assistant Paymaster of six years' seniorit, with the following exceptions:

Coat.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the

sleeves.

Undress.

Same as Assistant Paymaster of six years, with the

following exceptions:

Coat.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the

Morning Dress.

Same as Assistant Paymaster of six years' seniority, with the following exceptions:

Coat.—Eight buttons on each side of the front placed in fours and sleeves as in undress.

XXXVIa.-TEMPORARY ENGINEER.

Same as Engineer under six years' seniority, irrespective of length of service.

XXXVII.-ASSISTANT ENGINEER.

Full Dress.

Same as Assistant Paymaster under six years' seniority, with the following exceptions:

Coat.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the

sleeves. I'mdrass.

Same as Assistant Paymaster under six years seniority, with the following exceptions:

Coat.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the

Morning Dress.

Same as Assistant Paymaster under six years'

seniority.

Coat.—Eight buttons on the front, placed in fours, and purple cloth or velvet instead of white round the sleeves.

XXXVIII .- ENGINEER STUDENT.

Full Dress.

Coat.—Blue cloth tunic, single breasted, eight uniform glit buttons, placed by fours in front and two at hips; stand-up collar one and a quarter inches deep; tripe of purple cloth or velvet one quarter of an inch wide on the sleeves, four inches from bottom, and two small buttons and holes at wrist

Trovsers.—Same as undress of Assistant Engineer.
Cravat.—Same as undress of Assistant Engineer.
Cap.—Same as undress of Assistant Engineer. No cocked hat to be worn.

Waistcoat .- Same as undress of Assistant Engineer. No sword or belt.

Undress.

Same as full dress.

Working Dress.

Coat.—Loose long jacket of blue serge, single breasted, four uniform gilt buttons on front, sleeves same as in full dress.

Trowsers.—As in full dress, but of serge.

Waistcoat.—As in full dress, but of serge.

Cap.—As in full dress.

Cravat.—As in full dress.
Engineer Students are allowed to wear the great coat, but not the ship or the round jacket.

XXXIX.-NAVAL INSTRUCTOR OF FIFTEEN YEARS' SENIORITY.*

Full Dress.

Same as Fleet Surgeon, with the following excepttions:

Coat.—Nine buttons in front, placed at equal distances, and with light blue velvet or cloth stripes on the sleeves instead of scarlet.

Undress

Same as Fleet Surgeon, with the following exceptions:

Coat.—Buttons in front, placed at equal distances, and the distinction lace and light blue cloth or velvet on the sleeve, as in full dress, but omitting the slash.

Morning Dress.
Same as Fleet Surgeon, with the following excep-

tions: Coat.—Buttons, placed at equal distances, and the distinction lace and the light blue velvet or cloth on the sleeves as in undress.

XL .- NAVAL INSTRUCTOR OF EIGHT YEARS' SENIORITY.

Full Dress.

Same as Staff Surgeon, with the following exceptions:

Cost.—Nine buttons in front, placed at equal distances, and with light blue velvet or cloth stripes on the sleeves instead of scarlet.

Undress.

Same as Staff Surgeon, with the following excep-

Coat.-Buttons in front, and distinction lace and the light blue cloth or velvet stripes on the sleeves as in full dress, but omitting the slash.

Morning Dress. The same as Staff Surgeon, with the following ex-

ception:
Coat.—Buttons, placed at equal distances, and the distinction lace and the light blue velvet or cloth on

* If he elects to wear uniform.

XLI.—NAVAL INSTRUCTOR UNDER EIGHT YEARS SENTOBITY.

Full Dress.

Same as Surgeon, with the following exceptions:
Coat.—Nine buttons in front, placed at equal distances, and with light blue velvet or cloth stripes on the sleeves instead of scarlet.

Same as Surgeon, with the following exceptions:

Coat.—Buttons in front, and distinction lace and light blue cloth or yelvet stripes on the sleeves instead of scarlet, as in full dress, but omitting the slash.

Morning Dress.

Same as Surgeon, with the following exceptions:
Coat.—Buttons, placed at equal distances, and the
istinction lace and the light blue velvet or cloth distinction stripes on the sleeves, as in undress.

XLII.—CHIEF GUNNER.—CHIEF BOATSWAIN. Full Dress.

Coat .- Blue cloth, double-breasted, fall down collar, blue lappels to button across; round cuffs; nine buttons on the lappels and three on each cuff and pocket with corresponding blue twist button-holes, and three buttons in the folds of the skirts; one row of distinction lace on the sleeves, same as Sub-Lieutwaistcoat.—Same as Sub-Lieutenant in undress.

Cravat.—Same as Sub-Lieutenant in undress.

Cap.--Same as Sul-Lieutenant in undress

Cap—Same as Sub-Lieutenant in undress.

Sword Belt.—Same as Sub-Lieutenant in undress.

Sword—Of the same pattern and length as Sub-Lieutenant, but the back-piece of the handle is to be plain, with a flute round the top and down the back with a black fish-skin gripe, bound with three gold wires; the etchings on the blade not blued or gilt.

School Kent (Of those silk mixed with work feetings) Sword Knot .- Of blue silk, mixed with gold fringe,

but no bullion. Undress.

Same as full dress.

Morning Dress,
Same as Sub-Lieutenant. Sword and belt as in undress.

XLIII .- CHIEF CARPENTER. Full Dress.

Same as Chief Gunner, with the following exceptions:

Loop on the distinction lace to be omitted. Cap .- Same as Assistant Engineer in undress.

Undress. Same as full dress.

Morning Dress.

Same as Chief Gunner, with the following excep-

Coat .- Loop on the distinction lace round the sleeves to be omitted Cap.—As in full dress.

XLIV.-GUNNER.-BOATSWAIN.

Full Dress. Same as Chief Gunner, omitting the distinction lace on the sleeves of the coat.

Undress. Same as full dress.

Morning Dress. Same as Chief Gunner, omitting the distinction lace from the sleeves of the coat.

XLV .-- CARPENTER. Full Dress. Same as Chief Carpenter, omitting the distinction

lace on the cuffs. Undress.

Same as full dress.

Morning Dress.

Same as Gunner, with the following exception:
Cap.—As in full dress.

XLVa .- HEAD SCHOOLMASTERS . Same as that of Carpenter.

GENERAL NOTES. OFFICERS.

1. Round Jackets may be worn by all Officers on board I. Round Jacket may be worn by an 'dimersion board their ships, double-breasted for the Military Branch, except Midshipmen and Cadets, and single-breasted for the Givil Branch, with the same arrangement as to the buttons on the front and cuff, and as to the distinction lace and cloth or velvet round the sleeves as in undress.

2. Monkey Jacket.—All Officers are to wear on board their Ships under the regulations specified below, a blue cloth Monkey Jacket of the following descrip-

tion:—
To be of Blue Cloth, of sufficient length to cover the hips, double breasted with five holes and buttons at equal distances on each side, to button four, distinction lace and velvet or cloth round the sleeves as in undress, omitting the buttons. Pockers at side in a line with the lower button without flaps, and one outside left breast pocket. A slit for sworfd, 4 inches outside left breast pocket. A slit for sword, 4 inches long, below and to side furthest from front of left breast pocket.

(a) The Monkey Jacket is to be of fine blue cloth

of a thickness dependent upon the climate.

(b) It may be worn at the discretion of the Senior Officer present, at all drills away from the Ship,

Officer present, at all drills away from the Ship, such as manning and arming hoats; landing small arm men; inside Dockyards, &c.

(c) It is never to be worn on the occasions of inspection by the Senior Officer; on Sundays; at divisions, musters, or Divine service; nor by Officers of the Watch in harbour; nor is it to be worn out of the Ship, except as specified in (b).

(d) When worn it is always to be buttoned, and the sword belt is to be worn underneath.

the sword belt is to be worn underneath.

Midshipmen and Naval Cadets are to have the same minsnipmen and naval causes are to nave the same distinction marks on the collar of the Monkey Jacket as on their uniform coats and jackets. N.B.—The Blue Tunic may be retained in use until 1st July 1890, after which it will no longer be con-

N.B.—The Blue Tunic may be retained in use until st July 1890, after which it will no longer be considered uniform.

White Thint.—In hot climates. Officers are to wear, when so ordered by the Senior Officer present, a white tunic of the following description:—To be of white Drill, single breasted, stand collar, with hook and eye at neck; if we coat sized buttons up the front, and an opening at bottom of each side seam five inches long. A patched pocket on each breast without flaps White cottom braid, one and a quarter inch wide round the collar and edges, and opening at sides; traced with white tracing braid on the inner edge, with distinguishing colours between the stripes for Officers of the Civil Branch. A shir for sword, 4 inches ong, below and to side furthest from front of left breast pocket.

The occasions when White Tunics may be worn on shore are left to the discretion of the Senior Officer present, who will take into consideration the importance of the place visited, and the climate.

The White Tunic is not to be worn with Blue Tousers.

The White Tunic is not to be worn with Blue trousers.
Midshipmen and Naval Cadets are to have the same distinction marks on the collar of the white tunic as on their uniform coats and jackers, and there is to be an eyelet hole in the collar for the gold butten and an eyelet hole in the collar for the gold butten and a white puggaree with a narrow stripe of blue may be worn by all Officers in tropics. The collar document of the collar for the collar for the collar for the collar for the collar for the collar for the collar for the collar for the collar for the collar for convenience of reference and our of helmet and puggaree has been supplied to sath guidance of officers: but while the shape and collar for the collar

bottom button not to come below the level of the hip, two,pockets with flaps across the skirt in front of the hip. A plait down the back, with an opening at the bottom 18 inches long with a fly, and four small plain buttons. A cloth strap behind with a button-hole at each end, 8 inches apart, and two corresponding uniform buttons to confine the waist to required size. Stand and fall collar, with hook and eye in collar seam, edges of cost to be double stitched.

When a sword is worn with the great coat, it is to be worn hooked up, the scabbard passing through a slit in the side of the coat, and the hilt outside, except in the case of bad weather, when the sword may be trailed, and the hilt worn inside.

4. Waterproof Coats and Capse.—Are to be of the shape and colour (dark blue) given in the drawings. Material optional.

4. Waterproof Coats and Capes.—Are to be of the shape and colour (dark blue) given in the drawings. Material optional.

5. Foul Weather Hat.—In bad weather Officers may wear on board their ships a round or bad weather hat of three inches in height and two inches in breadth in the brim, covered with black glazed silk with a narrow black band and buckle, and a black silk or leather cockade, with a loop of half-inch gold lace and button.

6. Epaulettes.—The devices of the Officers of the Military Branch are to be embroidered in silver, except the batons and swords, which will be solid, those for the Officers of the Civil Branch are to be embroidered in gold, picked out in silver. The stars are to be of two sizes, the large star two inches in diameter the small star one inch and a quarter in diameter.

7. Distinction Lace on the Cuttor Officers of the Military Branch, are the single row, as the case may be a last of form a circle two inches in diameter a case of Officers of the Military Branch, form a circle two inches in diameter of the top of the sleeve, except to that if the Commodors of the second class, when the loop is to be added to the lace. In all cases the transhop the sleeves of the full dress is the start of the Commodors of the second class, when the loop is to be added to the lace. In all cases the transhop the sleeves of the full dress is not the start of the commodors of the second class, when the loop is to be added to the lace. In all cases the transhop has been also be not equarter of an in width.

But transhop the property of the sleeves of the full dress in the property of the sleeves of the full dress in the property of the sleeves of the full dress in the property of the sleeves of the full dress in the property of the sleeves of the full dress in the property of the sleeves of the full dress in the property of the sleeves of the full dress in the spaces between the rows of distinction lace are to be one quarter of an interpret of the sleeves of the full dress. inch in width.

8. Buttons.—When placed upon the fronts of coats in

8. Buttons.—When placed upon the fronts of coats in fours, three, or twos, the space between each group shall be twice the distance of that between each button forming the group.

9. Shirts.—White.

10. Cocked Hats.—The diameter of the bullions forming the loops of Officers of the Military Branch is to be seven-sixteenths of an incl., and size of the lace forming the loops of Officers of the Civil Branch is to be one half inch.

11. Gloves.-White is the only colour permissible in

12. White Linen Cap Covers.—May be worn in warm climates, subject to the approval of the Commander-in-Chief; but when worn the device on the cap is to be visible. When white cap covers are ordered to be worn by the seamen, they are also to be worn by the

worn by the seamen, they are also to be worn by the Officers.

13. Belt.—To be worn over the coat.

14. Aiguilletes.—Aides-de-Camp to the Queen are to wear a gold aiguillete on the right shoulder, in accordance with the pattern deposited at the Admiralty. Equerries to the Queen and the Royal Family will wear an aiguillette is milliar to that established for He Majesty's Naval Aides-de-Camp.

The aiguillete is always to be worn in undress or on the frock coat when in attendance on the Queen or on the Royal Family.

15. Honorary Physicians and Honorary Surgeons to the Queen are to wear in full dress, when in attendance on the Sovereign or on State occasions, a gold and black sash over the left shoulder.

FOREIGN OFFICERS.

16. Foreign Officers, who are permitted to serve in the Royal Navy, are to be allowed to wear the uniform of the rank in which they may be serving.

ROYAL NAVAL RESERVE AND ROYAL NAVAL ARTILLERY VOLUNTRERS.

17. For uniform of Royal Naval Reserve, and of Royal Naval Artillery Volunteers, see the Regulations for the Reserve and Volunteers.

UNIFORM REGULATIONS.

Admiralty, 30th September 1890.

In pursuance of Her Majesty's pleasure the following are the descriptions of the Uniform to be worn by the Petty Officers, Men, and Boys, of the Royal Navy.

By command of their Lordships,

EVAN MACGREGOR.

UNIFORM REGULATIONS FOR PETTY OFFICERS, MEN, AND BOYS OF THE FLEET.

UNIFORM.

- 1. The Officers, Men and Boys of Her Majesty's Fleet and in the Royal Marines, shall wear such Uniform as the Admiralty shall, in pursuance of Her Majesty's pleasure, from time to time direct, and of which the description will be published. (Chap. II. S. XV. Art. 185 of the Queen's Regulations and Admiralty Instructions.)
- 2. The Patterns of Uniform as shown in these regulations are to be strictly adhered to, and no deviations whatever allowed.
- 3. Material for Clothing.—The only material for clothing, &c., recognised for wear by the men is that supplied through the victualling Yards. None of an inferior quality to it, or deviating from it in the least degree either as regards pattern or colour is to be worn, and is not to count as part of a man's kit should be provide himself with such. This applies equally to all made up articles of clothing—Hats, Jerseys, Boots, &c.

UNIFORM OF CHIEF PETTY OFFICERS.—[CLASS I.] Dress.

- 4. Long Jacket. -Blue cloth, double-breasted with stand and fall collar; four gilt uniform buttons, and buttonholes to correspond, on each side, three buttons to show, the fourth button being under the lap-i, in which one button hole is to be worked, he lowest button to be in line with the top of the pocket. A pocket on either side fluted with a flap, the upper edge being in line with the hip. The length of the jacket to be an inch below the fork.
- (a.) Sleeve.—Chief Engine-room Artificers only will wear three buttons on the cuff. All others to wear an opening at the cuff, with two small gilt buttons.
- Note.—Chief Petty Officers who obtain that rating before 31st October, 1890, and who wear frack coats under previous regulations, may continue to wear them, but the Badges as ordered herein are to be worn on the collar.
- 5. White Tunic.—For wear in hot climates, when Officers wear them. To be of white drill, single-breasted, with stand-up collarli inches deep, rounded in front, hook and eye at neck, four gill buttons equidistant, arranged as defined in working dress, an operaing at the bottom of each side seam 5 inches lone. A patch pocket without flap on each breast. Gold Badge (removable) to be worn on right cuff, three inches from end.
- 6. Waistcoat.—Blue cloth, single-breasted, with no collar, the opening to be from 3 to 4 inches, six gilt buttons.

- 7. Trousers.—Blue cloth, or white duck, made with a fly.
- 8. Cap.—Blue cloth to be of the established pattern and of the following dimensions, &c:—
- (a). The diameter of the crown to be two inches larger than the diameter of the band.
- (b.) The quartering to be 11 inches in height, a piping being worked between it and the crown.
- (c.) The band to be 14 inchesin depth, a piping being worked at a quarter of an inch from the lower edge to keep the mohair band in place.
- (d) The band to be stiffened by two and a quarter inches of stiffening canvas. The quarterings being partially supported by a single thickness of serge, or some such material, so that the crown may lie nearly list on the band.
- (e.) A plain band of mohair one inch and a quarter wide to be worn over the band of the cap.
- (f.) The peak to be made of black patent leather, shewing about 11 inches at the centre and inclined down from the band at an angle of about 45 degrees.
- (g.) The badge, worn over the mohair band, is to be a crown and anchor, the latter encircled by two rows of narrow plain embroidery. For the military branch, the device to be embroidered in gold and silver, the anchor being of silver; for the civil branch the whole device to be of gold.
- (h.) Engine Room Artificers to have ground of badge of purple cloth.
- 9. Cap corer.—To be of drill, made slightly larger than the cap itself to provent puckering it; the quarterings to be one and a laid inches in height, and the hand one and a quarter inches deep. The mohair band and device being worn outside the eap cover.
 - 10. Shirt.-White.
 - 11. Collar .- White, turned down.
- 12. Necktie.-Black silk, one inch wide, to be tied in a bow.
- 13. Buttons.—To be gilt, raised, seven-eighths of an inch in diameter, with a plain round rim, and within, an auchor and cable, surmounted by a crown; the small buttons to be nine-sixteenths of an inch in diameter.
- 14. The Master-at-Arms will on dress occasions wear a Frock Coat of the following pattern, and a Swerd of the pattern worn by Gunner.
- (a.) Coat.—Blue frock, single breasted, fall down collar, four uniform gilt buttons on the front at equal distances apart, the upper button being 5 inches below the seam of the collar, the bottom button on the seam of the skirt, skirt of the coat to be 3 inches above the knee.

Working Dress.

15, Long Jacket .- Of serge or duck; single-breasted, is, Long Jacks.—Or se'go o duck; single-cases, with stand and fall collar, with four buttons equidistant, the upper button being three inches from the seam of the collar, a hook and eye being fitted at seam to enable the collar to be closed when a shirt is not worn, as in the Tropics. The collar to be two inches to enable the collar to be closed when a shirt is not worn, as in the Tropics. The collar to be two inches deep at the point tapering to 14 inches at the back. The lowest button to be in line with the pockets which are to be fitted with flaps the upper edge of the pocket being in line with the hip, and the length of the jacket to be an inch below the fork. Cuffs of sieeves of serge jacket as in 4 (a).

Red badges to be worn on serge; blue on duck.

16. Waistcoat.-Blue serge, of the same pattern as dress.

17. Trousers .- Blue serge or duck, of same pattern as dress.

18. Shirts .- Blue check.

19. Collars .- Blue check, turned down.

20. Handkerchief.—Black silk, made of half a Service ilk Handkerchief cut diagonally across, tied in a sailor's knot.

Monkey Jacket.

21. Monkey Jacket.—To be of the same pattern as the long jackets, but sufficiently loose to be worn as an overcoat, as which alone it is to be worn. It is to be made of thick bue cloth similar to that supplied through the Victualling Yards.

Note .- In cold weather white knitted gloves and blue comforters may be worn.

Waterproof.

21A. Waterproof.—To be the same as that worn by Officers but without cape. In rough weather, tarpaulin suits of the pattern approved for seamen (See Art, 47) may be worn.

Badges.

22. Badges.—Chief Petty Officers will not wear Badges to indicate their rating, which is denoted by their wearing distinctive gilt buttons.

(a.) Badges indicative of special qualifications or duties are to be worn by them on each side of the collar of the long jacket &c. as described under the heading of Badges. (See Articles 5 and 97.)

(b.) Chief Petty Officers will not wear their good conduct badges.

(c.) Engine Room Artificers will wear no badges. KIT OF CHIEF PETTY OFFICER .- [CLASS I.]

23. 1 Monkey jacket, thick cloth of Admiralty pattern

double-breasted, co.c., working dress. 1 Long jacket, double-breasted, cloth, for dress

ditto

dress.

2 Tunics, drill Waistcoat, cloth.

ditto serge. 2 Trousers, cloth ditto serge ditto duck

2 Caps, cloth 2 Cap covers, white

(a,) Helmet, same pattern as Officers, except the puggaree, which is to be blue, the cap badge being worn with it.

4 Finnels.

2 pairs of Drawers of woollen material.

2 Cholera belts.

2 White shirts and 6 collars.

4 Blue check shirts and 6 collars.

2 pairs of socks.

1 pair of boots. 1 Bed, 1 blanket, 2 bed covers.

Optional .- 1 Waterproof coat, Sou'wester and leggings.
1 Pair of shoes of uniform pattern

(a.) If ordered by the Commander-in-Chief.

UNIFORM OF PETTY OFFICERS AND MEN DRESSED AS SEAMEN [CLASS II.]

24. PETTY OFFICERS OF THE 1ST AND 2ND CLASS.— SEAMEN.—ARTIFICERS.—STOKERS.—BOYS, and ALL OTHER RATINGS NOT SPECIALLY PROVIDED FOR.

25. The Regulation kit for Petty Officers, and others above-mentioned (Class II.), is as follows, and is to be strictly adhered to.

Kit. 1 Monkey Jacket.

1 Jersey * 2 Cloth Trousers.

2 Serge Trousers. * 2 Serge Frocks.

2 Serge Jumpers. 2 Drill Frocks, with Collars.

† 2 Duck Jumpers with Collars, and bound. † 4 Pairs of Duck Trousers.

+ 3 Working Jumpers.

*2 Check Shirts. †3 Flannels *2 Pairs of Woollen Drawers. 2 Cholera Belts.

3 Collars 2 Pairs of Socks.

1 Comforter. 2 Neck Handkerchiefs.

1 Hat Cover.

2 Caps 2 Cap Covers. 2 Cap Ribbons.

Towels.

Type. Pair of Boots. Knife and 2 Lanyards. Bed, 1 Blanket, 2 Bed Covers. Duck Bag.

1 Clothes Brush.

1 Scrubbing Brush. 1 Ditty Box.

1 Soap Bag. 2 Blacking Brushes 1 Box of Blacking in Duck Bag.

24 Clothes Stops.

Optional.-1 Waterproof Coat, Sou'wester, and Leggings.
1 Pair of Shoes of uniform pattern.

(a.) On foreign stations, the articles marked * can be reduced by half, and those marked + increased, if necessary, at the discretion of the Commander-in-

(b). The monkey jackets and jerseys, so long as they are in sufficiently good condition to be worn on an emergency, are not to be renewed on foreign stations unless ordered by the Commander-in-Chief.

(c). Excepting when men's kits are being completed in anticipation of early draft, monkey jackets, jerseys and comforters are not to be issued at the Home Ports between the 1st April and 1st November.

perween the 1st April and 1st November.

26. Monkey Jackets.—Which are to be considered as overcoats to be worn as a protection against inclemency of the weather and not as ordinary dress, are to be of the same pattern as Chief Petty Officer's cloth double-breasted long lacket, but loose enough to enable them to be worn easily over a serge frock, jersey, &c. They are to be made of thick cloth of the quality supplied through the Victualling Yards and lined with serge. No badges, except those denoting rating, embroidered in red, are to be worn on these jackets.

27. Jerseus.—Are to be of blue weather.

27. Jerseys.—Are to be of blue worsted, closely knitted, without pattern, with a collar one inch deep and long sleeves; front and back alike.

28. Trousers.—Are to be made with a flap, the size across the leg at the knee is to be 9 to 10 inches and at the foot 10 to 11 inches, but the measurement across at the knee is to be always one inch less than at the foot; they are to be fitted with a waist-band

the tightness of which is to be regulated by a lacing at the back, which is to be tied in bow at the upper holes, the ends being 4 inches. This lacing is to be of the following material:—

For cloth trousers
, serge
, - 1 inch black silk ribbon.
- 1 inch blue worsted tape.
- 1 inch white tape.

Trousers will be made of the following material, to be worn as directed, viz:—

No. 1 blue cloth, serge, and duck; a specially thick serge being supplied for wear in cold climates.

29. Blue Frock.—To be made of serge, of the same pattern as white frock except the blue jean collar and wristbands, the outline of which however will be the same; with two buttons at cuff.

30. White Frock.—To be made of drill, with collar and wristbands of blue jean, the collar having a border of three rows of 30 of an inch white tape, 10 of an inch apart, and the wristbands to be peaked with two rows of white tape along the upper marrin, and one along the lower, with one white metal deadeye button at each of the wrists.

31. Jumper.—Of serge or duck; to extend 3 inches below the hip, with a knife pocket on left breast, placed as shewn in pattern, 3 inches wide and 5 inches deep. White jumpers to be bound round the bottoms and ends of sleeves with blue jean, ½ inch wide, which is to be stitched on. Collars to be of same pattern as those of frocks.

32. Working Jumper.—To be of duck with a plain single duck collar and not bound.

33. Blue Frocks and Jumpers.—Are to be made of serge, of a thick quality in England and cold climates, and of a thinner quality in hot climates.

34. Shirt.—Check, without collar, and with short sleeves as shewn in pattern.

35. Flannels.—Are to be made of material as supplied through the Victualling Yards, and of patterns shown in sketch hereafter.

36. Drawers.—Are to be made of a woollen material, the pattern or colour being optional.

37. Cholera belts.—Are to be made of a double part of flannel.

38. Collars.-Of the pattern approved, and shewn herein are to be worn.

39. Socks and Stockings.—Are to be blue, of the approved pattern.

40. Hat.—To be made of white sennet, with oval crown three inches high; brin to be straight. 34 inches wide, inclined upwards 14 inches, and bound with 4 inch black braid; sides of crown to be lined with flannel; hat to be moderately stiffened, and weight not to exceed 9 czs.

A chin stay of one inch blue worsted tape to be attached to the hat.

Note.—Hats are originally stiffened by being washed over with a solution of "Best No.1 Gelatine" (about 1 oz. of which is used in each hat), and then blocked and fromed over.

When hats get limp and out of shape they can easily be re-stiffened and brought back to their proper shape by similar treatment. For this purpose a hat block will be supplied to each ship.

41. Hat covers.—To be of white drill or calico—made to fit closely round the crown, and to completely onclose the hat, the opening being tied closely so as to exclude dirt.

42. Caps.—Caps worn by seamen, &c. of the Fleet are to be of the established pattern.

They are to be made of blue cloth, and of the following dimensions, &c.

(a.) The diameter of the crown to be two inches larger than at the band. The quartering to be 14 inches in height, a piping (or welt) being worked between it and the crown.

(b.) The band to be 1½ inches in depth, a piping being worked at a ½ inch from the lower edge to keep the cap ribbon in place.

(c.) The lining to be of blue jean, or of some such material, the crown being stiffened by an inter-lining of a single thickness of duck.

(d.) The band to be stiffened by 2½ inches of stiffening canvas of the approved pattern.

(e.) The quarterings to be partially supported by a single thickness of serge, so that the crown will lie nearly flat on the band.

(f.) These dimensions being followed the name on the cap ribbon should be always visible.

(g.) All caps to have a chin stay of blue worsted braid, one inch in width.

43. Cap covers.—Cap covers to be made of duck—the crown, &c. being slightly larger than the cap itself to prevent puckering it. The quarterings to be 14 inches in height, and the band 14 inches deep—the cap ribbon being worn over the band of the cap cover.

44. Cap Ribbons.—To be of black silk ribbon, 1½ inches broad, 45 inches long; the name of the Ship, &c., being embroidered in gold in letters half an inch deep, according to sealed Admiralty pattern.

45. Boots.—Of the approved pattern only are to be worn, and no deviation in this matter is permitted.

46. Shoes.—Of the approved pattern may be worn on board or in boats; or on leave, in hot climates.

47. Waterproof clothing .-

Waterproof clothing for general service.

Optional, but if worn to be of uni-

Coat.—Double-breasted, reaching to midway between knee and foot, five buttons on each side, stand and fall collar, flap to button across throat, to be painted dead black, leather bound.

but if worn to be of uniform pattern Hat.—Dead black Sou'wester. Leggings.—Dead black.

(a.) For Torpedo boats Jacket and leggings of approved pattern are supplied by Government.

48. Buttons.—The crown and anchor buttons of the same pattern as worn by officers, except that the crown and anchor is surrounded by a plain rinn, are to be worn by all ratings of Petty Officers and Men (except domestics) on their monkey and long jackets and waistcoats. Those worn by Chief Petty Officers being gift, and those worn by all other ratings being of horn: black on cloth or serge, white on duck or

(a.) Size of buttons:—1½-inch for monkey jackets.

i ,, for long jacket and frock coats.

i , for waistcoat.

(b.) Domestics are to wear plain ivory buttons, with a raised rim, of the approved pattern, instead of the crown and anchor button.

(c.) Buttons on serge frocks and cloth and serge trousers are to be of stained bone, and those on white frocks and trousers are to be of white metal and dead eye pattern.

U



49.—DRESS REGULATIONS FOR SHIPS' COMPANIES.

In England a	nd in T	fn England and in Temperate climates.			Hot climates.	tes.
Marines.+	Dress, No.	Petty Officers and Men dressed as Seamen, Class II.	Occasions on which to be worn.	Dress, No.	Petty Officers and Men dressed as Scamen, Class 11.	Marines.+
Review order and sidearms.	1	Serge frock, with gold badges, collars, and cloth trousers (Mustering suit.)	At Inspections, Musters, Ceremonial occasions, and on Sundays in harbour.*	ø	White drill frocks and duck trousers.	Review order, or white tunies as ordered; white trousers, helmets, and side arms.
* Kerseys, or 2nd best tunics, blue trousers, forsge caps and waistbelts.	e	Serge frock, with red badges, collars, and cloth trousers.	On leave, on ordinary occasions,* and on Sun-days at sea.	t-	Duck (bound)) jumper with collar, and duck trousers, or	Kerseys, or white tunics, as ordered, white trousers, waisthelts, helinets, or forage caps, as ordered.
Serge tunics, blue trousers, and forage caps.	ca .	Serge jumper and trousers, and collar.	On werking days, for all ordinary duties-2.c, usual drills, boat, and other ordinary work.		Serge jumper, collar, and duck trousers.	Serge or white tunics, as ordered, white trousers and forage caps.
Serge tunics, blue trousers, and forage on ps.	4	Sorge jumper and tronsers.	For night clothing, and in wet weather.	4	Serge jumper and trousers.	Serge tunic, blue trousers, and forage cap.
White working suit.	ю	White working jumper and duck trousers-check shirt and woollen drawers are to be worn in cold or wet weather-and jerssys, if being worn or specially ordered.	By working parties, when conling, relitting, general cleaning of ship, and other extra-ordinary duties when better clothing would be spoiled.	Φ.	White working jumper and duck trousers.	White working suit, helmets or caps as ordered.

Note.—The dress to be worn by Classes I. and III. will be regulated so as to correspond with that being worn by the officers, and with reference to the work they are engaged in.

* In bot climatos, serge jumpers and trousers, with collars, are to be worn by men on leave between sunset and sa.m. Bandsmen's dress will correspond with that worn by Marines.

See Notes to Dress Regulations for Ship's Companies on following page.

Guards of Honour.—No. 1 or No. 6 dress, according to climate. Rifles.

Ordinary Guards.—No. 2 or No. 7 dress, according to climate. Rifles or side arms, belmets or forage caps. an ordered.

At sea, or between decks, No. 4 or No. 8 dross, according to climate. Side arms,
When ship is being coaled, &c., No. 5 dross. Riftee add arms, as ordered. + Guards and sentrics will dross as herein directed unless otherwise specially ordered.

On Sunday, or Saturday to Monday leave, in United Kingdom: tunics, instead of kerseys.

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50. NOTES TO DRESS REGULATIONS FOR SHIPS' COMPANIES.

(1.) By collars, is to be understood the detached blue jean collar.

blue jean collar.

(2.) Nech-handkerchiefs are always to be worn except by men employed coaling and refitting. They are to be tied behind under the collar, the bight in front being confined by the strings, which having been first tied together are to be tied tightly in a bow over the handkerchief, leaving a bight of it about three inches long; the handkerchief should thus be *trmly* secured to the frock or jumper.

(3.) Knife lanyards with knives attached, are to be worn by all men wearing seamen's dress.

(4.) Caps are always to be worn, excepting as follows.

(5.) Hats are to be worn (a) During the summer season, weather permitting, with blue clothing on Sundays—and on occasions of ceremony. (b) Always with No. 6 dress. (c) At any time as a protection from the sun, if ordered by the Senior Officer present. Hats are not to be worn at sea unless specially ordered as a protection against the sun.

(6.) Cap covers are always to be worn when any white clothing is worn, and always with white working dress: they may also be worn with blue clothing if considered necessary as a protection against the sun, if ordered by the Senior Officer present.

(7.) Ribbons on hats and caps are to be worn with the name straight in front and tied in a bow over the left ear—the ends being three and four inches long respectively—the shorter end being in front.

(8.) Jerseys are to be worn with blue clothing, and with white working rig during cold weather, as resultated by the Senior Officer present. [In England when once commenced, their use should be continued until about the beginning of April.]

(9.) Comporters are only to be worn during exceptionally cold and raw weather, and during night watches; during the day time they are only to be worn when specially ordered,—or by individuals, temporarily, on the Mcdical Officer's recommendation;—there to be worn as follows—one turn round the first and the ends tucked in inside the frock.

(10.) Monkey jackets are to be worn by men on duty or leave in cold or wet weather, as ordered. During the day time, except when raining, the blue jean collar is to be worn outside. Petty Officers and Leading Seamen and equivalent ratings are to wear their monkey are to be worn on them.

(11.) All freeks and jumpers are to be cut down ten inches from the collar, the strings being eight inches below it; and on no account is any deviation from this to be permitted.

(12.) Boots or shoes are to be worn when men are in blue clothing, except when decks are wet, and in hot climates.

(13.) No boots or shoes but those of a strictly uniform pattern are allowed to be worn by anyone either on shore or on board.

UNIFORM OF PETTY OFFICERS AND MEN NOT DRESSED AS SEAMEN. (CLASS III.)

51. (A.) SHIP'S CORPORAL, IST AND 2ND CLASS.— SICK BEBTH STEWARD AND ATTENDANT.— SECOND AND THIRD WRITER AND BOY WRITER.—SHIP'S STEWARD'S ASSISTANT AND BOY.

SKILLED ABTIFICERS-i.e. New Scale. Old Scale

CARPENTER'S MATE .. SKILLED CARPENTER'S MATE. LEADING SHIPWRIGHT .. SKILLED SHIPWRIGHT. SHIPWRIGHT ..

To wear the same uniform as Chief Petty Officer except in regard to the buttons which are to be of

*Under these conditions blue worsted gloves or mitts man be morn.

horn; and the device on cap to be a crown and anchor. embroidered in red.

KIT OF CLASS III.

52. The kit of Class III. is to be the same as that of Oz. The kit of Class III. Is to be the same as that of Class I., with certain exceptions herein specially named, and with the addition of the following articles as in kit of Class II:—

1 Comforter. 2 Towels. l Type. l Duck bag. 1 Comb. 1 Clothes brush. 1 Scrubbing brush. 1 Ditty box. 1 Soap bag. Blacking brushes lin duck bag. 1 box of blacking in duck bag. 24 Clothes stops.

Optional :-

1 Waterproof coat, Sou'wester, and Leggings. 1 Pair of Shoes-Uniform pattern.

(a) Except for Ship's Corporals and Artificers, monkey jackets are optional, but they are the only overcoats allowed to be worn by Class III., except

(B.) SHIP'S COOKS (NOT BEING CHIRF PETTY OFFICERS) AND SHIP'S COOK'S MATES.

53. To wear the same as above, except that the Dress Long Jacket is to be of cloth, single breasted, of the same pattern as the working long jacket of Class I. (See Art. 15.)

(a) No badge is to be worn on cap.

54. Working dress.—Ship's Cooks are to wear for working dress the white working long jacket, and a white cap of the pattern of a Seaman's cap cover.

(a) Ship's Cook's Mates, the same, but instead of a jacket, a duck working jumper with a turn-down collar, 5 inches deep, tied about 6 inches below the collar; handkerchiefs are not to be worn with this dress.

(C.) DOMESTICS.

55. To wear the same as above, except that the "Dress" long jacket is to be single-breasted of the same pattern as the working long jacket, and made of blue tartan or cloth.

(a) The buttons are to be of ivory, plain, with raised rim of the approved pattern, black or white according to clothing.

(b) No badges are to be worn on the cap.

56. Working dress.—A single-breasted round jacket and waistcoat, of blue striped cotton material of the approved pattern, with five plain mother-of-pearl buttons on each; the waistcoat to be made without a collar, and open four inches.

57. When attending table, Domestics may wear either of the above-mentioned uniforms, or black evening dress clothes; at the discretion of the Officers.

NOTE .- In hot climates, white jackets may be allowed.

58. The wearing, or not, of uniform on ordinary occasions by First Class Domestics is left to the discretion of the Officers who engage them, but they are to wear it at Musters and Inspections.

59. Officers' Cooks and Cook's Assistants are to wear for working dress the same dress as laid down for Ship's Cooks and Ship's Cook's Mates in Articles 54 and 54 (c2).

60. The Kit of Domestics to be the same as that laid down for Chief Petty Officers, with the exceptions above named.

(D.) MARINE SERVANTS.

61. (a.) Marine Servants will wear the same dress as domestics, i.e., single-breasted long jacket, waistcoat, and trousers made of blue tartan or cloth, and cloth cap.

(b.) For attending at mess they will wear white tunies with blue jean collar and cuffs, and plain white metal buttons of the approved pattern; but in Stationary Ships and Naval Barracks they can wear the blue striped jacket and waistcoat, described as the working dress for Domestics, if provided by the Mess.

(c.) An allowance of £2 a year is made to each Marine Servant as compensation for wear and tear of clothes, and to enable him to provide himself with the Domestics Uniform clothing. (Vide Admiralty Instructions, Art. 1843, Page 379.)

(E.) UNIFORM OF THE BAND.

CHIEF BANDMASTER.

Dress.

62. Tunic to be of blue cloth, braided on the chest, back, and sleeves, with quarter inch black worsted tubular braid; shoulder cords to be of the same material, and hatened with a small-sized black button of Navy uniform pattern; the edges of the tunic to be braided with five-eighths of inch plain worsted braid.

Collar of Tunic to be one and a quarter inches deep, braided with plain black worsted braid.

Note.—Should the Inspecting Bandmaster of Bands of Training Ships be a Naval Bandmaster, he shall vear the same uniform as Chief Bandmaster, except that the black worsted braid on the collar and sleeres of the dress tunic is to be replaced by silver lace, the shoulder cords are to be of silver braid, and the buttons to the same silvered instead of black.

63. Trousers to be of blue cloth made with a fly, with one stripe of quarter inch silver lace of Navy pattern down the outer seam.

64. Cap to be of blue cloth, three inches high, the top oval and flat, and the sides straight. The top of the cap to be exactly the same size as at the band.

- (a.) The peak to be straight down, of patent leather, with half an inch of plain silver embroidery edged with silver cord at the outer
- (b.) The band to be of black mohair, one and a quarter inches deep, edged with silver cord.
- (c.) A silver ornament to be worked on the crown.
- (d.) Badge, of the pattern worn by Chief Petty Officers, but of silver.
- (e.) Chin stay to be made of black patent leather inch wide, ends to be sewn in between the cap and the lining. To be worn inside except when required to keep the cap on.

65. Cap cover to be of drill, the band of the cap and the badge to be worn outside it.

Undress.

66. Tunic to be of serge of the same shape as the dress tunic; the braiding on the edges of the skirt, down the front, and on the sleeves, and the shoulder cords, to be the same as in dress; to be furthered with four gilt buttons of Navy pattern, and button of

shoulder cord to be gilt. The collar to be one and a quarter inches deep, braided with plain black worsted braid.

- 67. Trousers to be the same as dress, but of serge.
- 68. Cap to be the same as in dress.

White Clothing.

- 60. Tunic to be of white drill, of same shape as the serge tunic, with shoulder cords and ornament of sleeve, which are to be of white cotton braid the same pattern as the black. Buttons to be glit similar to those worn on the serge tunic.
 - 70. Trousers to be of duck.

Overcoat for the Band.

-71. The Seaman's monkey jacket with gilt buttons is the overcoat to be worn by Chief Bandmaster; and with black horn buttons by all other Band ratings.

BANDMASTER.

72. The Bandmaster is to wear the same uniform as Chief Bandmaster, except that the peak of the cap is to be embroidered with silver lace and cord, in all a quarter of an inch deep, at the outer edge, and the cap badge is to be the same as that worn by Bandsman, worked in silver.

BAND CORPORAL .- BANDSMAN .- BAND-BOY.

Dress.

- 73. Tunic to be the same as Chief Bandmaster's, with the following exceptions:-
 - (a) Collar.—To be of white cloth, one and a quarter inches deep, braided all round the edges with quarter inch plain black worsted braid.
 - (b) The edges of the skirt and down the front are not to be braided.
- 74. Trousers.—To be the same as Chief Bandmaster's, except that one stripe of quarter-inch white cloth, is to be worn down the seam.
- 75. Cap.—To be the same as Chief Bandmaster's, except that the badge is to be a crown and anchor embroidered in white; the ornament on the crown is to be white, and the mohair band is to be edged with white cord; the peak, plain patent leather.

Undress.

- 78. Tranic.—To be the same as Chief Bandmaster's with the following exceptions:—It is not to be braided at the edges of the skirt or down the front; the arm ornament is to be a figure of eight knot instead of the Austrian knot; the collar is to be of white cloth braided all round the edges with quarter inch black braid; buttons are to be brass, of Navy pattern.
- 77. Trousers.—To be the same as in dress, but of serge.
- 78. Cap.—To be the same as in dress.
- Note.—When in night clothing, on board, and at sea, with undress, a glengarry cap of the pattern worn by Marines, but with a Bandsman's badge, is to be worn.

White Clothing.

- 79. Tunic.—To be the same as Chief Bandmaster's, except that there is to be no braiding on the sleeve, and the buttons are to be brass.
 - 80. Trousers .- To be of duck.

Distinctive Marks, and Badges.

81. Band Corporals are to wear two chevrons point downwards on the right arm above the elbow.

82. Good Conduct Badges will be worn by all band ratings, except Chief Bandmaster and Bandmaster, on the left arm below the elbow noint unwards. Gold the left arm below the elbow point upwards. Gold chevrons and Badges to be worn on cloth, white on serge, blue on white.

83. All Uniform to be made strictly in accordance with the approved patterns.

Kit of the Band.

84. The Kit of the Band is to consist of the following articles :-

1 Monkey Jacket. 1 Jersey.
1 Cloth Tunic,
Trousers,
Torordi 2 Serge Tunics, Trousers, for ordinary wear. Trousers, 5 2 Drill Tunics, 3 Duck Trousers, 3 Blue-check Shirts. White clothing. 3 Flannels. 2 pairs Woollen Drawers, 2 Cholera Belts. 2 pairs Socks. 2 Caps. Cap Covers Glengarry Cap. Towels. Type. Pair Boots. i Bed. i Blanket. 2 Bed Covers. 1 Duck Bag. Comb. Clothes Brush. 1 Clothes Brush.
1 Scrubbing Brush.
1 Ditty Box.
1 Soap Bag.
2 Blacking Brushes
1 Box of Blacking } in Duck Bag.
24 Clothes Stops.

Optional.-1 Waterproof Coat.
Pair of Shoes, of Uniform pattern.

Radaes.

85. All Petty Officers and Men are to wear the Badges denoting Rating, and Good Conduct, and indicative of Special Qualifications and Duties, to which they are entitled, as hereinafter described:—

88. Badges denoting Ratings are to be worn on the left arm, and those indicating Special Qualifications or Duties on the right arm midway between the shoulder and the elbow, excepting thief Petty Officers (Class I.)

87. The Crown as the emblem of Authority is combined with all Petty Officers' and Instructors' Badges as well as the Police Badges.

88. All Petty Officers, Seamen, or Marines who are temporarily employed on Police or Patrol duties, are to wear the Police Badge on the left cuff, whilst actually on duty.

Budges of Rating.

89. The following are the Badges of Rating :-

(a.) First-class Petty Officers, cross anchors surmounted by a crown,

(b.) Second-class Petty Officers, an anchor surmounted by a crown.

(c.) Leading Seaman and Shipwright, an anchor.

Good Conduct Budges, &c.

90. Good Conduct Badges are to be worn on the left arm immediately below the Badge of Rating, and to be of the following dimensions, viz. — inch deep, 5 inches across.

To be hemmed on to a cloth and drill foundation respectively, with black thread,

Watch Stripes .- To be of half-inch blue and red yi. watch stripes.—To be of hast-inch mue and red braid upon the outer part of the sleeve, at the junction of the sleeve and body, 12 inches in length; blue on white frocks and jumpers, red on blue frocks and jumpers. Starboard watch to wear stripe on right arm, port watch on left.

(a.) These stripes are to be hemmed on to a founda-tion of cloth or drill; the edges of which are to be quite plain and not to project more than one-sixteenth of an inch.

92. Badges, Material.—All Badges worn on cloth and best serge frocks are to be embroidered in gold, those on serge in red worsted, and those on white in blue cotton

93. Badges Gold, Wearing of.—No Man whose rating is not equivalent to, or superior to, that of Able Seaman, is to wear a Gold Badge.

Distinguishing Badges.

94. Distinguishing Badges.—General Remarks.—A star above the Badge in every case indicates a man of superior qualifications, and another star below denotes that the man has passed for and is performing certain special duties.

95. So as not to necessitate all badges being changed when a special qualification is altered, in all cases except in that of a signalman who has passed for highest grade, the lower stars being liable to alteration highest grade, the lower stars being hable to alteration are independent of badges and capable of being sewn on or removed as necessary. Stars are supplied separately for this purpose. Spare crowns are also supplied separately, so that in case of a man being rated an "Instructor," the badge already in his possession can easily be altered.

96. In sketches of badges, Gun superior indicates a Gunnery Rating. Torpedo superior indicates a Torpedo Rating. The Gun, or Rifle, when worn, is always to point away from the body

97. The following is a descriptive list of badges indicative of special qualifications or duties, viz.:—

*Gunnery Instructor-Cross Gun and Torpedo, Star and Crown of Turret a Gunnery Instructor (not having star is to be been through Torpedo Course)— worn below in *Gunnery Instructor (not having been through Torpedo Course)— Badge of S.G. 1st Class, with

addition.

crown above.

*S.G.T.-Cross Gun and Torpedo, Halso "Captain of Star above Gun"a Star is to be worn below Star and each constant of the star is to be wron below s.G. 1 Classand Acting S.G. - Gun in addition.

*Torpedo Instructor—Cross Torpedo and Gun, Star and Crown above.

*Leading Torpedo Man-Cross Torpedo and Gun, Star above.

Note.—A Coxswain of Torpedo boat is to wear a Star below also. Signalling Instructor—Cross flags, Star and Crown

above, star helow.

*Onslitted signalman—if passed for highest grades,
Cross flags, Star above and below.

*Qualified signalman—fores flags, Star above,

*Signalman and Signal Boy—Cross flags.

tonguaman and Signal Boy—Cross flags.

tGood | Ist Class—Cross files. | To be worn by all Starahove. |
Shooting | 2nd | Starahove. | Marksmen, just Badges. | 3rd | Single file. | above right cuff.



'Gymnastic Instructor—Cross clubs, Crown above; to be worn immediately below distinction badge on right arm; if a Chief Petty Officer, to be worn

above right cuff.

*Unief Stoker *Stoker Mechanic Propeller, Star above.

Stoker (not being a Stoker-Mechanic)—
Stoker—Stoker and Class—Propeller.
Stoker—Stoker and the Torpedo Artificers—Torpedo, cross
axe and hammer, Star above.

**Chief and other Arnourers.—Gun, cross axe and
**Chief and other Arnourers.—Gun, cross axe and hammer, Star above.

+Armourer's Mates and Crews-Gun, cross axe and

hammer. *Blacksmith

*Plumber *Painter, 1st Class
*All Chief and other Carpenters Mates, & skilled
Shipwrights of whatever Cross axe and hammer, with Star above.

Rating. All other Artificers--Cross hammer and axe. *Chief Petty Officer, Seaman class, not being S.G.—
Anchor and Cable.

*Naval Police—Crown between letters N.P.

+Schoolmaster +Ship's Steward

tship's Steward's Assistant tship's Steward's Boy tAll Writers

tship's Cooks

tShip's Cooks tShip's Cook's Mates Star, Silver on Cloth.

(Red Cross on white cloth ground in gold circle on cloth; red worsted cross on white cloth in red circle on serge; red cotton cross in blue circle on drill ground on white. To be worn on right arm by all Ratings. +Sick Berth Staff <

* Are made and issued in large size for wearing on arm, and in small size for wear by Chief Petty Officers. † Are made in large size only. ‡ Is made in small size only.

NOTE.—The material on which Budges are embroidered is to be cut as follows :

For Chief Petty Officers—To the shape of the Collar, For others—To be cut with half an inch margin clear of the device; the upper corners to be rounded; to be hemmed on, with black thread on blue, white thread on

Wearing of Medals.

98. Medals are to be worn at Inspections, and on all occasions of ceremony.

99. Medal ribbons are to be worn on the blue Frocks on Sundays, and may be worn on other occasions at option.

100. The ribbons of Medals are to be one inch in length, unless the number of clasps require them to be longer: the ribbon when worn alone is to be only half an inch.

101. Medals, or Ribbons are to be worn on the left breast, placed in a line one inch below the point of the shoulder. No part of a bar or buckle from which they are suspended is to be visible.

102. Medals are to be worn in the order of the dates on which they were conferred, the first Medal obtained being placed furthest from the shoulder.

103. The following is the order of arrangement :-

 British Medals.
 Foreign do.
 Long Service Medal, which is nearest the shoulder.

104. Medals for saving life are to be worn on the right breast.

New Entries

The following kit is to be issued to the ratings herein named on first entry:—

Armourers and Crew. Blacksmiths and Crew.

Blacksmiths and Crew.
Painters.
Plumbers and Plumber's Mates.
81 Monkey Jacket.
*1 Jersey.
1 Cloth Trousers.
1 Serge Trousers.
1 Serge Trousers.
1 Serge Jumper.
3 Duck Trousers.
2 Duck Working Jumpers.
2 Check Shirts.

3 Flannels. 2 Drawers (woollen material).

2 Drawers (women materia 2 Collars. 2 pairs of Socks. *1 Comforter. 1 Black Silk Handkerchief. 1 White Hat. 2 Ribbons.

2 Cloth Caps 2 Cap Covers. 2 Towels.

î Type. 1 pair of Boots. 1 Knife.

2 Lanyards. 1 Bed. 1 Blanket.

2 Bed Covers.
1 Duck Bag.
1 set of Combs.

3 lbs. of Soap. 1 Clothes Brush. 1 Scrubbing Brush.

Ditty Box 1 Housewife.

1 Soap Bag.
2 Blacking Brushes
1 Box of Blacking } in Duck Bag. * Only to Men who enter between November 1st and

April 1st, and to those who enter at a later date on the following November 1st.

(a.) The following are the contents of a "Housewife":-Thimble (tailor's) 1 No.

Beeswax
Beeswax
Buttons, metal, large, for trousers. 16 No.
Buttons, metal, large, for trousers. 16 No.
Buttons, metal, large, for trousers. 16 No.
Buttons, metal, large, for trousers. 16 No.
Tape, white, inch. 1 piece. 18 yds.
Needles, short, for sewing on buttons 12 No. each. darning Pin's doz. Blue worsted.

25 skeins. Cotton, white

(b.) The full complement of clothing is to be completed before these ratings are drafted to any but a Depôt Ship, but it is to be deferred as long as is practicable, and generally until a man's turn for draft is approaching.

(c.) New entries merely lent to ships for Naval Manœuvres are not to have their kits completed.

106. Newly-entered men are to have half their pay kept back weekly by the Accountant Officer until they are out of debt to the crown, and moreover have a sufficient sum to the credit of their accounts to meet the cost of completing their kit when preparing for draft, for making necessary replacements of cothing, and to cover various incidental expenses—which being provided for they may be allowed to draw the whole of their pay, or to allot—but not before.

Marking of Clothes and Bedding.

107. The Clothes and Bedding of all ratings are to be marked; the clothes of men dressed as Seamen as follows:—with a \$\frac{1}{2}\text{-inch type, block letters; blue clothes are to be marked with white paint, and white letters are to be marked with white paint, and white clothes and bedding with black; jerseys and comforters with red worsted

Jackets, in upper part of sleeve. Trousers, on the inside of the waistbanl, at the

Frocks and jumpers (excepting working jumpers) under the collar.

Working jumper, on the back close up to the collar.

Flannels, on the tail.

Check Shirts.)

Caps, in the crown.

Cap-cover, inside the band.

Handkerchiefs, diagonally across the corner.

Boots and Shoes, inside the upper. Jersey, on the inside of the bottom tabling.

108. The Bedding is to be marked as follows with a one-inch type, block letters :-

Beds, on the foot, the name facing the foot,

Blankets, at the head, ditto ditto Bed-covers, at the sewn-up end, facing the open end on top.

Inspection of Clothing and Bedding.

109. At the musters and inspections of clothing or bedding, it is to be laid out in the manner shown in the diagrams attached, copies of which are to be posted on the Mess Deck for general information and guidance.

UNIFORM FOR STUDENTS IN NAVAL CONSTRUCTION.

The uniform for Students in Naval Construction is to be similar to that of Engineer Students (see above Regulations for Naval Uniform, Article XXXVIII.), with the exception that the distinguishing mark round the sleeves of the coat is to be of a silver-grey colour, instead of purple.

Whilst at the Royal Naval College, and as long as Uniform is worn, such Uniform is to be similar to that

prescribed for Assistant Engineers R.N. (see above Regulations for Naval Uniform, Article XXXVII.), with the exception that a silver-grey band is to be worn below the gold distinction lace round the sleeves, item and the sleeves, instead of the purple band.

Uniform will cease to be worn when the Student becomes a member of the Royal Corps of Naval Con-structors or otherwise ceases to be a Student.

DRESS REGULATIONS: OFFICERS, ROYAL MARINES.

COLONELS COMMANDANT AND COLONELS SECOND COMMANDANT.

Cocked Hats.—Black beaver or silk, of the following dimensions:—Left side, 7 inches high; right side, 6 inches; each coner, 4 inches long; loop of -linch lace; tassels, 14 inch long, exclusive of the head, notted gold purl head; s small gold bullions, with 7 crimson buillions under them; black silk cockade on right side, loop and button over it.

Plume.—White swan feathers drooping outwards, 8 inches long, with red feathers under them, long enough to reach the ends of the white ones; feathered stem 3 inches long.

Sword.—Gilt half basket hilt, with device of sword and haton crossed, encircled with laurel leaves, and surmounted by a crown black fish-skin grip, bound with gilt wire; slightly curved blade, grooved and spear-pointed.

Full Size.—Blade 35 inches long, and 1½ inch wide at the shoulder; extreme length, including the hilt, 41 inches; weight, without scabbard, 2 lbs.

Second Size.-Blade 33 inches long, and 1 inch wide at the shoulder; extreme length, including hilt, 384 inches; weight, without scabbard, 1 lb. I2 oz. Scabbard, brass.

Sword Knot.-Gold and crimson cord, with gold acorn.



584 DRESS REGULATIONS: OFFICERS, ROYAL MARINES.

Sword Belt.—Russia leather, 11 inch wide, with slings 1 inch wide: two stripes of gold embroidery on belt and slings; gilt hook to hook up the sword.

Plate.-Gilt rectangular burnished plate, with corps

Subretache.—Red Russia leather, fitted with writing and sketching materials. Gilt device, V.R. and Crown, in front, attached to sword belt by three red Russia leather slings, gold embroidered 1-inch wide, with wire buckles

Sash.—Gold and crimson. 21 inches wide; 1 inches tripes of gold and crimson silk alternately; runner of laited gold and crimson; tassels of gold and crimson fringe, 9 inches long.

Tunic .- Corps pattern, as described below.

Frock.-Blue cloth, double-breasted; rolling collar, Frock—Blue cloth, double-breasted; rolling collar, shoulder straps, same material as garment, edged with 1-inch black mohair braid, except at the base, black netted button at the top.—Badges of rank in gold. The front and collar edged with 1-inch black mohair lac's. An Austrian knot of black Russia braid on each side or seaching to 6 inches from the bottom of the cuff; 5 loops of black Russia braid on each side of the breast, fastening with black olivets; 2 olivets at the waist behind; the skirts lined with black.

Waistcoat.—Scarlet cloth, without collar, edged with gold Russia braid, and fastened with hooks and eyes. Trowsers (Undress) .- Blue cloth, scarlet stripes 11 inch wide.

Pantaloons, for Mounted Duties.—Blue cloth, scarlet stripes, as in trowsers.

Trowsers (Full dress).—Blue clotb, stripes of gold lace 12 inch wide.

Over Boots.—Reaching within 3 inches of the top of the knee in front, and sloped down at the back.

Spurs - Crane-necked, fastened with straps and buckles.

Forage Cap. — Blue cloth, with gold embroidered eak, and band of 1% inch lace, gold puri button, and braided figure on crown.

Undress Sword Knot.-Russia leather cord and acorn. Chartess Shorta Anot.—Kussis leather cord and scorn-shell Jacket.—Scarlet cloth, edged all round, in-cluding collar, with inch lace forming barrels at the battom of the back seam blue cloth collar and cuffs; and a line of gold braid along one bottom, with an eye in the centre; cuffs round, Sinches deep, with 2 bars of inch lace round the top, inch apart; shoulder straps same as tunic; a row of gilt studis in front on the left side; scarlet silk liming, hooks and eyes in front, and a 1-pp of gold braid at bottom of collar to fasten across the neck. Corps badge at each end of collar.

Great Coat and Cape.—Blue milled cloth, double-breasted, lined with scarlet rattinet; collar lined with blue velvet; cape of the same cloth as the coat to lutton on, and long enough to cover the knuckles. Shoulder strap, same material as garment, black netted button at top, badges of rank in gold.

Colonels Commandant of the Royal Marine Artillery wear their corps uniforms, but with the cocked hat and plume described above, and with embossed peak to forage cap.

OTHER OFFICERS. ROYAL MARINE ARTILLERY.

RUYAL MARINE ARTILLERY.
Tunic.—Blue cloth, single-breasted, edged with scarlet cloth: scarlet cloth collar, rounded in front, edged round top with gold cord, gold \$\frac{1}{2}\$-inch lace inside, gold Russis braid on collar seam; corps badge at each end, \$\frac{1}{2}\$-ths of an inch from the inner point of the gold lace, and resting on the inner edge of the lower row of braid; eight buttons up front, two at back; skirts rounded in front, closed at back, no slashes; crow's foot of round gold cord on sleeve, with eye at top, 7 inches high from bottom of cuff, traced with gold Russis braid top and bottom, for Lieutenants. Lieutenants.

For Captains, eyed all round crow's foot with Russia braid, with small loop of same at bottom of

For Field Officers: Tunic as above; two rows of lace on collar, showing a light of scarlet between; sleeves trimmed with a chervion of 14-inch gold lace, extending all round the cuff, wheels of gold Russia braid top and bottom; long crow's foot in centre of cuff, also at top of trimming, the whole being 112 inches deep from bottom of cuff. bottom of cuff.

Shoulder-straps, for all officers, of plaited round gold cord, lined with blue, small button in top loop, with badges of rank in silver as follows:—

Colonel, crown and two stars below.

Lieutenant-Colonel, crown and one star.

Major, crown.

Captain, two stars. Lieutenant, one star.

Lieuvenant, one star.

Patrol Jacket.—Same shape as for Infantry Officers.

Mohair, 1-inch black braid on edges, and up side seams: 4 pistol square-cord loops and drops on each breast, with caps and olivets. Shoulder-straps of same material as garment, edged with 4-inch black mohair braid, except at the base, black netted button at top.—Badges of rank in gold. Tree of trimming braid at top of back, pointed cuff, plain traced for Lieutenants; eyed all round top and bottom for Captains, and trimmed same as tunic sleeve for Field Officer.

Trowsers, Full dress.-Blue cloth, stripes of gold lace 1 inch wide.

Trowsers, Undress, Winter.—Blue cloth, scarlet cloth stripes 12 inch wide.

Summer .- Blue tartan, scarlet Trowsers, Undress, Sum cloth stripes 11 inch wide.

Trowsers, White for the Tropics.—Same as for Infantry Officers.

Great Coat and Caps.—Blue cloth, double-breasted, cloth strap at back, buttoning to slashed flaps, with three large uniform buttons; slit on left side to permit of sword-handle coming through, lined throughout with blue shalloon; six large corps buttons up front on each breast. Circular cape lined with blue shalloon; four small corps buttons down front. Cape to button on to coat.—Shoulder strap, same material as garment, black netted button at top, badges of rank in gold. rank in gold.

Waterproof Cloak.—Black, Inverness shape, with black velvet collar.

black velvet collar.

Mess Jacket.—Blue cloth, laced all round, including collar, with \$\frac{1}{2}\$ inch gold lace, to form bull's eye at the bottom of each back seam; scarlet cloth collar gets flussia braid on collar seam; corps badge at each end, \$\frac{1}{2}\$ ths of an inch from the inner point of the gold lace, and resting on the braid; crows feet on sleeves of large gold Russia braid, traced inside and on sleeves of Lieutenants; eyes round top and bottom, with low at bottom for Captains; shoulder straps, same as tunk a row of gilt studs, with hooks and eyes up from the country with an inch lace point, \$\frac{1}{2}\$ inches high from bottom of cuff; tracing of gold Russia braid, with crow's fout at top.

Mess Vest.—Scarlet cloth, French cut, open 5 inches at top, edged with gold 1 inch lace, including colar, to side seams, crows foot at each end and centre (top and bottom) of pocket; a row of gilt studs, with hooks and eyes up front.

and eyes up front.

Helingt.—(To be worn by Regimental Staff Officers as well as other Officers.)—Of our covered with bue cloth in four seams, two on each side; peaks, front and back, stiffened and could with cloth without a seam; the front seam of the staff of the seam of the seam; the front wide, the back peak with parent seams inch wide. Above the peaks and going dound the helmet a cloth band \$\frac{1}{2}\$ inch wide and stitched top and bottom. Back peak to centre of crown 10\$ inches; front of peak to centre of crown 10\$ inches; side to centre of crown 8 inches. Gilt curb-clain chin strap, the links \$\frac{1}{2}\$ inch wide and the strap lined with black velvet. Gilt rose fastenings at the sides; gilt convex bar \$\frac{1}{2}\$ inch vide, down the centre of the back, and to the bottom or the back peak. The bar, in one pleece, fastened fo the holmet by means of two studes.

DRESS REGULATIONS: OFFICERS, ROYAL MARINES, 585

and a flattened prolongation of the bar under the back peak. At the top of the helmet a gilt ball with leaf cup mounted on a cross-piece base. Dimensions of the ball—

Height of ball from place of insertion in the top rose of the cross-piece base - 1 inches. Diameter of ball

The cross-piece base of gilt metal; a rose at the top and coordinate inset of gilt metal; a rose at the top into which the ball is screwed, and a smaller rose on each of the four terminations of the base. A gilt book fixed to the back of the base, to which the chin strap is to be attached when not required to be worn under the chin. The width of the base from the point of the front termination to the point of the rear termination, measured in a straight line underneath, to be 4½ inches, that from side to side 3½-inches. The base attached to the helmet by four screws and nuts. For ventilation, the base to be perforated with four holes, and sgilt collet inserted in the crown of the helmet.

The plate to be a grenade of gilt metal 4½ inches high, bright ball 2½-iches-inches diameter, the flame (dead) 2½ inches wide. Upon the ball to be mounted the regiment of the sample of the collette of t into which the ball is screwed, and a smaller rose on each of the four terminations of the base. A gilt hook

Forage Cap.—Blue cloth, without peak, scarlet edging; gold lace band, 12 inch wide; top trimined with gold braid, gold button in centre.

gold braid, gold button in centre.

Pouch, Full dress.— Blue morocco leather, 4 inches long, 24 inches deep and 1 inch wide, outside leaf of dark blue cloth lined with blue morocco, stripe of \$inch flat gold lace round edge, embroidered crossed guns surmounted by crown and lion encircled with wreath of laurel leaves; underneath, "Per Mare, per Terram." Gilt buckle, ring, and stud.

Pouch Belt, Full dress.—Red morocco in two pieces, covered with gold lace, 2 inches wide, gilt embroidered buckle and slide, with crossed guns on short piece, and sliver grenade in centre of gilt triangle at the end of long piece.

or long piece.

Sabretache, Full dress (Mounted Officers only.)—Blue cloth flap with red cloth edges, gold 14-inch lace, gold embroidered lion and crown, and scroll "Gibraltar" below, silver and gilt globe, surrounded with laural wreath, gilt crossed guns, and gold embroidered scroll at bottom "Per Mare, per Terram." The cushion of crown and scrolls embroidered on crimson velvet, with a gold edging full 1-i6th inch wide. The lining and pocket of red morocco.

Slings.—Red morocco covered with gold lace finch wide, attached to sabretache by buckles and billets, and to sword belt by three dees.

Sword.—Half-basket hilt of steel, black fish-skin grip, bound with silver wire; slightly curved blade, having corps device, and grooved and spear-pointed, 34 inches in length.

Scabbard.-Steel for all Officers.

Sword Knot, Full dress .- Gold, with acorn.

Sword Knot, Undress .- White buff leather, Linch

Sword Knot, Onaress.—White bun leather, sinch wide with runner and gold acorn.
Sword Belt, Full dress.—Red morocco leather, covered with 14-inch gold lace, with 1-inch slings fitted with buckles and billets without swivels, gilt double oval front, with sliver iton and crown mounted on plain snake hook fastening.

White prepar leather 18 just for

Sword Belt, Undress.—White patent leather, 13-inch wide, corps plate.

wide, corps plate.

Pantaloons (Mounted Officers only).—Blue cloth,
with stripes, as on the cloth trowsers.

Boots and Spurs (Mounted Officers, when on mounted
duties).—Same as described for Colonels Commandant
and Colonels Second Commandant; see above.

Sabretache, Undress (Mounted Officers only).—Black
patent leather fitted with writing and sketching materials, connected with sword belt by three white
patent leather sings, enamelled on both sides; gilt
eorps device with motto in centre of same.

Gloves.—Brown dogskin gloves will be worn by Officers when the troops are in drill, marching, or field day order, but not when on guard nor in review

Paymasters, Barrackmasters, and Quartermasters.—To wear the same full and undress uniforms as those for other Officers of corresponding ranks, with the exception that Quartermasters are to wear black sword

ROYAL MARINE ARTILLERY.

LIEUTENANT ON PROBATION.

Mess Jacket.—Blue cloth, edged all round with gold Russia braid, including collar, and to form an eye at bottom of each back seam. Scarlet cloth collar, gold Russia braid on collar seam, gold grenade at each end of collar, crow's foot on sleeve of gold Russia braid, traced inside and out. Gilt studs down front, lined

Shoulder Straps of plaited round gold cord lined with blue, without badges, small button in top loop. Mess Vest.—Scarlet cloth, French cut, open 5 inches at top, edged with gold Russia braid, including collar, crow's foot at each endand centre (top and bottom) of pocket. Gilt studs down front.

ROYAL MARINE LIGHT INFANTRY.

ROYAL MARINE LIGHT INFANTRY.

Tunic, Scarlet Cloth.—Eight buttons up front at equal distances, skirts closed behind, with back slashes edged with white, each having three large uniform buttons. Collar and curvo fine cloth, collar rounded to up under white edging; corps badge at each ead, the op under white edging; corps badge at each end, the of an inch from the inner edge of the lower row of braid. Cuffs pointed, and, for a Lieutenant, laced with chevron of gold-wire lace inch wide. 74 inches high, traced outside with gold Russia braid, terminating with an Austrian knot, making a total height of winches, showing a light three-sixteenths of an inch wide between lace and braid, traced also inside with gold Russia braid, finishing down cuffs with crow's foot and eye. Collar and front edges edged with white piping, also back skirtsand sideedges. Captains to have two chevrons of lace, 4-inch light showing between, the top chevron coming to a point 8 inches high, traced to) and bottom same as Lieutenants, the top tracing with knot extending to a height of 10 inches. Shoulder-straps twisted round gold cord, lined with scarlet, small button in top loop, badges of linches. Shoulder-straps twisted round gold cord, lined with scarlet, small button in top loop, badges of make two chevrons of lace, edged with scarlet, small button in top loop, badges of the standard of the collar base two chevrons of lace, so all round the top, terminating withan Austrian knot. Colonels and Lieutenant-Colonels to have the eyeing above and below the two chevrons of lace, collar laced round top with gold-wire lace, gold Russis braid on collar seam and eyes of braid for all Field Officers.

Blue Patrol Jacket.—Blue beaver, 28 inches long from the bottom of the collar behind, for an Officer feet 9 inches in height, with a proportionate variation for any difference in height; rounded in front, and edged with inch black mobair braid all round and up the openings at the sides. Shoulder straps same

tion for any difference in height; rounded in front, and edged with inch black mobiar braid all round and up the openings at the sides. Shoulder straps same material as garment, edged with inch black mobiar braid, except on the base, black netted button at top, badges of rank in gold. On each side in front four double drop loops of \$\frac{1}{2}\$-inch flat plait, with eyes in the centre of each loop, the top loops reaching to the sleeve seams, and the bottom ones 4 inches long; four netted olivets on the right side, to fasten through the sleeve seams, and the bottom ones that the found in the side of

Trowsers, Undress, Winter (for all Officers).—Blue cloth with scarlet welt, 4-inch wide, down each seam. Trowsers, Undress, Simmer (for all Officers). Blue tartan, with 4-inch scarlet welt.

Trowsers, Undress, for Tropical Climates (for all Officers). Blue tartan, with 4-inch scarlet welt.

Trowsers, Undress, for Tropical Climates (for all Officers). The control of the ground. Stand and fall collar 44 inches deep, with a fly to cover the land of the cape when buttoned on. Shoulder straps same material as garment, black netted button at the top, badges of rank in gold. Loose round cuffs 6 inches deep. Two pockets at the waist in front, two openings behind at the side scams, with pointed flaps II inches long, and a breast-pocket on the left inside. An opening behind 19 inches long with a fly. Two rows of buttons down the front, ix in cach row, the top buttons 6 inches apart, the bottom ones 4 inches; three buttons one cach skirt-flap, the centre one to three buttons on each skirt-flap, the centre one to close the pocket; four small buttons at the opening behind, and five flat buttons under the fly at the collar. A cloth back-strap, attached to the top button of the skirt-flap, to confine the coat at the waist; two hooks and eyes to the collar. Cape (circular) of same cloth as the coat, to button on, and long enough to cover the knuckles, with four small buttons in front and two hooks on collar.

Waterproof Cloak.—Black. Inverness shape, with black velvet collar.

Mess Jacket. Scarlet cloth, blue cloth facings, and scarlet silk linings. Edged all round with gold Russia braid, studs up front; collar rounded in front, row of braid on collar seam; corps badge at each end, 4ths of resting on the inner point of the gold braid, and resting on the inner edge of the lower row; cuffs pointed, trimmed with a chevron of gold Russia braid, pointed, trimined with a chevron of gold Russia braid, forming an Austrian knot, 8 inches high from bottom of cuff; underneath, on cuff, a long crow's foot with an eye, for Lieutenants.

Captain's sleeves trimmed with two chevrons of Russia braid, the upper chevron forming an Austrian knot 9 inches high from bottom of cuff.

Major's sleeves trimmed same as Captain's, with the addition of eyes of gold Russia braid above the top

Colonel's and Lieutenant-Colonel's sleeves same as Major's, with the addition of eyes of Russia braid underneath the lower chevron.

'ield Officer's collars to be eyed with gold Russia braid underneath the upper line of edging.

Shoulder straps same as tunic.
All chevrons to be a of an inch apart. Hooks and

eyes down front.

eyes down front.

Mass Vest.—Blue cloth, French cut, open 5 inches at top. Edged with gold Russia braid round the top, down the front, and along the bottom to the side seams; eye in each corner. Grow's foot at each end and centre (top and bottom edges of pocket). A row

of gilt stude, and hooks and eyes down the front.

Helmet.—Same as for the Royal Marine Artillery with the following exception:

The plate to be a gilt eight-pointed star with dead and bright rays and crown above; the dimensions of the bright rays and crown above; the dimensions of the star from top of crown to point of star at bottom 415-16ths inches, and 43 inches wide; on the star to be mounted a dead git laurel wreath and saw pierced garter with regimental motto. Per Mare, per Terram; above the garter a git scroll "Gibraltar," below it a git anchor, and in the centre a silver glote I inch diameter. Under the saw pierced garter blue the saw pierced garter blue the saw pierced garter blue the saw pierced garter blue the saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue saw pierced garter blue pierce saw pierced garter blue pierce saw pierced garter blue pierce saw pierced garter blue pierce saw pierced garter blue pierce saw pierced garter blue pierce saw pierced garter blue pierce pie

At the top of the helmet a gilt spike mounted on a cross-piece base.

Dimensions of the spike-

Height of spike from place of insertion in the top rose of the cross-piece base - 21 inches. Total height of spike and base - - 32 ,, Diameter of spike at point of contact with top rose of base

with top rose of base
The bottom central ray of the plate for Royal Marine
Light Infantry is to come half way over the cloth band.
Forage cap.—Blue cloth, straight up, 3 inches high,
with black patent leather drooping peak, and chin

strap. The yeak ornamented with 1-inch full gold em-broidery. Black netted button and braided figure or crown. Scarlet hand 14 inches wide. Gold embroidered laurel wreath with a silver globe in centre on land, with gold embroidered bugle over. Field Offners will have a gold French braid welt instead of blue cloth welt round the top of the crown.

Glengary, for active service and peace manœuvres. Pattern similar to that worn by non-commissioned officers and men, but not so deep, bound an inch wide with black silk riband, with ends 14 inches wide. Black silk cockade on the left side. Gold embroidered laurel wreath with a silver globe in centre, with gold embroidered bugle over, worked on blue cloth, with scarlet edging, to be worn on the cockade.

Sash, Full dress.—Gold and crimson net, 2½ inches wide, in ½-inch stripes of gold and crimson alternately gold and crimson runner and tassels. To be worn gold and crimson runner and tassels.
only on state occasions and at balls.

only on state occasions and a bans.

Sasi, Underess.—Crimson silk net.

Sasi, Underess.—Gold lace, of the same pattern

as on the full dress trowsers, lined with crimson ma
rocco leather, slings of similar lace inch wide. To

be worn only on state occasions and a balls.

Sword Belt, Undress .- White enamelled leather, 14 Sword.—Haif basket hilt and back-piece of gilt metal with device of Royal cipher and crown, and lined with black parent leather, fish-skin grip, bound with gilt wire, slightly curved blade, grooved, and spearpointed.

Scabbard.-Brass, for Field Officers; for other

Officers, steel.

Sword Knot, Full dress.—Gold and crimson strap, with Sword Knot, Undress.—White buff leather and acorn of same material

f same material.
Sabretache (for Mounted Officers only).-Black patent leather, fitted with writing and sketching materials, connected with sword-belt by three white patent leather slings, enamelled on both sides, with gi't corps device, motto in centre of same.

Pantalons (Mounted Officers only).—Blue cloth,

with welts as in cloth trowsers.

with welts as in cloth trowsers. Boots and Spurs (Mounted Officers, when on mounted duties).—Same as described for Colonels Commandant and Colonels Second Commandant, at page 384.

Glores.—Brown dogskin gloves will be worn by Officers when the troops are in drill, marching, or field day order, but not when on guard nor in review

order.

Paymasters, Barrackmasters and Quartermasters.— To wear the same full and undress uniforms as those for other Officers of corresponding ranks, with the exception that Quartermasters are to wear black sword-belts

Retired Officers.-The same uniform as officers of Note.—Temporary Majors are not to wear the uniform of a Major.

White clothing for the following stations, viz.:— China, East Indies, Mediterranean, Cape of Good Hope, and West Coast of Africa, South East Coast of America, Pacific, North America and West Indies, Australia

Australia. Patrol Jacket.—R.M.L.I.—Plain drill, blue patrol-jacket shape, without braid, fastened by gilt buttons (large); cuffs pointed, the collar rounded off in front: blue silk shoulder straps, fastened at top by a small grill button. Badges of rank in gold.

R.M. Artillery.—Same as for R.M.L.I. except that the shoulder straps are to be blue, edged with

scarlet.

scarlet.
Trousers.—R.M.A. and R.M.L.I.—Plain drill.
Mess Dress.—R.M.A. and R.M.L.I.—Shell Jacket.—
Plain drill, without buttons down the front upright collar fastened in front with a loop of white braid; pocket inside the left breast; cuffs pointed; shoulder straps as for patrol jacket, but with badges of rank in silve

waistcoat. — Plain drill, withou fastened with four small gilt buttons. Trowsers.—Plain drill. without lappels, and

ENTRY AND EXAMINATION OF OFFICERS.

REGULATIONS RESPECTING NAVAL CADETS.

For the Information of Candidates.

Admiralty, October 1890.

1. Appointments to Naval Cadetships will be made by limited competition, with the under-mentioned exceptions:—

Four Cadetships given annually to sons of gentlemen in the Colonies, on the recommendation of the Secretary of State for the Colonies.

Service Cadetships, the total number of which is not to exceed five in any one year. Service Cadets will be selected by the Board of Admiratly from (a) sons of Officers of the Army, Navy, or Marines who have been killed in action, or who have been lost at see on active service, or killed on duty, or who have died of wounds received in action or injuries received on duty within six months from the date of such action or injury, (b) sons of officers of the Navy who have performed long or distinguished service, and who hold or have held rank or relative rank on the Active List not lower than that of Commander; not more than two such latter Service Cadets will be nominated annually.

Applications for Service Caderships should be addressed to the Military Secretary, Horse Guards, if the candidate is the son of an officer of the Army; to the Secretary of the Admiralty, if the candidate is the son of an officer of the Navy or Marines; and to the Military Secretary, India Office, if the candidate is the son of an officer of the Indian Army.

Colonial and Service Cadets will be entered on passing the test examination as specified in paragraphs 9 and 10, and will in all other respects be subject to these Regulations.

The educational examination of all candidates will be conducted by the Civil Service Commissioners (addressed Camon Rew, Westminster), who will deal with all questions connected with such examinations, and will announce the results. A fee of ten shillings will be required from each candidate.

- 2. Except in special circumstances not more than ene-third of the number of candidates actually presenting themseives before the Civil Service Commissioners will be entered.
- 3. All nominations of candidates for Naval Cadetships are hade by the First Lord, with the exception of a limited number which are at the disposal of individual members of the Board, and of the Secretaries to the Board of Admiratty.
- A Flac Officer or a Commodore 1st Class appointed to the chief command of a station, or to a separate command, and a Captain, on first appointment as such to the command of a ship, will be allowed to nominate one candidate, provided the privilege is exercised within six months of appointment.
- No Captain will be entitled to nominate more than one candidate during the time he holds the rank of Captain, but a Flag Officer or a Commodore ist Class may claim the privilege each time he is appointed to a command as above.
- In the event of a candidate's nomination being cancelled before he has commenced the examination, the Officer who nominated him will be allowed to select another candidate for the same or following examination.
- 4. The Nominations will be made half-yearly, as soon as convenient after the report of the last examination has been received from the Civil Service Commissioners.

- 5. The examinations will be held in London, and will commence on the second Tuesday in June and the first Tuesday in December in each year, and the appointments will date from the 15th July and 15th January following respectively.
- 6. No candidate will be eligible for the June examinations whose age will not be within the following limits on the 15th July following, viz., not less than 13 nor more than 14b years of age; nor for the December Examinations whose age will not be within those limits on the 15th January following,
- 7. Every candidate must be in good health, and free from any physical defect of body, impediment of speech, defect of sight or hearing, and also from any predisposition to constitutional or hereditary disease or weakness of any kind, and in all respects well developed and active in proportion to his age. Before being examined by the Civil Service Commissioners he will be required to pass the medical examination according to the prescribed regulations, and must have been found physically fit for the Navy; rejection at such examination will finally exclude him from the Navy.
- 8. The candidate will be required to produce (1) a Recistrar's certificate of the date of his birth, or a declaration thereof hade before a magnitarate (a Certificate of Baptism will not be accepted); (2) a certificate of good conduct from the masters of the school or schools at which he may have been educated during the two previous certs, or, feducated at home, from his tutor or the ciercyman of the parish in which he resides; and (3) proofs of good health.
- 9. Candidates will be tested by examination in the following subjects:—

 - (2.) Algebra: including fractions, simple equations and problems, and quadratic equations of one unknown quantity............ 200

 - (4.) English: handwriting, dictation, reading with intelligence, and composition 150
 - (5.) French: translating French into English, and English into French: grammatical questions, speaking, and dictation 250
 - (No dictionary will be allowed, but the equivalents of the less usual words in either language will be given.)
- Candidates will be required to obtain half marks in arithmetic, and 40 per cent. in each of the other subjects.
- Candidates will be further examined in-
- - (No dictionary will be allowed, but the equivalents for the less usual words will be given.)
- (9). Geography: including the subjects treated of in Grove's Primer, and an elementary knowledge of the principal places in the British Isles and dependencies. 150

- (10).*English history: a short selected period 150

further examination.

In arithmetic the candidate will be required to obtain five-tenths, and in each of the other subjects of the test examination four-tenths of the marks allotted thereto. In English the candidate must obtain four-tenths of the marks allotted for each of the two sub-divisions of the subject.

10. Colonial and Service Cadets will be appointed on passing the test examination; they must, however, obtain 660 marks in the aggregate, and the proportion of marks in arithmetic and other subjects required from the candidates who compete.

- required from the Candidates who compete.

 11. A candidate who passes the test examination, but does not succeed in the competition, will be entitled to compete at the next examination, provided he is within the limits of age at that time. No candidate will be allowed to compete more than twice. A candidate who fails to pass the test will not be entitled to another trial, but he will be allowed to compete at the next examination if he receives a fresh nomination and is still within the limits of age.
- 12. A candidate who, owing to illness, fails to appear at the examination for which he has obtained his nomination may receive a second nomination, provided he is still within the limits of age.
- 13. For all Cadets entered under these regulations the payment will be at the rate of 73L per annum for the period in the "Bittannia," to be paid half-yearly in advance to the Accountant-General of the Navy. But the Lords Commissioners of the Admiralty reserve But the Lords Commissioners of the Admiralty reserve the power of selecting, from among the Cadets entered at each half-yearly examination, a number, not to exceed 8, being sons of Officers of the Navy, Army, or Marines, or of Civil Officers under the Board of Admiralty, with respect to whom the annual payment will be 40, only. In this selection their Lordships will have regard solely to the pecuniary circumstances of the Cadet.
- 14. In addition to the annual payments mentioned in the foregoing paragraph, the Parent or Guardian will be charged with the personal expenses incurred by the Cadet for washing, repairing boots and clothes, hair-cutting, pocket-money, &c.
- The period of training on board the "Britannia" will be four terms; there will be two terms in each year. The first terms of each year will be from February to July, the second from September to December.

The vacations will be five weeks at Christmas, two weeks at Easter, and six weeks at Midsummer.

- (a) Examinations in Seamanship and Study will be held at the end of each term.
 - (b) Cadets who fail at the end of their second term to obtain 40 per cent, of marks in Mathematical subjects, will be ordered to be withdrawn.
- * "Gardiner's Outlines of English History" (Longman's) has been selected as the present text book for Examination in English History. The subject will be divided into periods, as follows:—

Examination to be held in November 1890, A.D. 1485-1688 June 1891, A.D. 1688-1820

After June 1891 the subject will be divided into two periods, viz. :-

1st period from the earliest times to A.D. 1603. 2nd period from A.D. 1603 to 1820.

The first period being set at the Examination held in December, and the second period at that held in June of each year.

- (c) Cadets who fail at the final examination to obtain 40 per cent. in the Mathematical subjects, including the Theory of Navigation and Nautical Astronomy, and 40 per cent. in the Technical subjects, combined with Physics and French, will be ordered to be withdrawn. to be withdrawn.
- to be withdrawn.

 (d) Cadets reported to the Admiralty for unsatisfactory conduct, or who fail to obtain half marks in Seamanship, will be "warned," and should they be again reported, or again fail to pass in Seamanship, they will be discharged: any Cadet however who is reported for unsatisfactory conduct during his final term will be discharged without being allowed to present himself at the examination for passing out of the "Britannia."
- (e) Any Cadet who shall at any time appear to their Lordships to be unfit for the Naval Service, for any reason whatever, will be removed from the "Britannia," and it must be understood that this rule will apply to those who are considered unfit from insufficient physical development or weakness of constitution, although no actual organic disease may have been developed.

17. It is to be distinctly understood that the period of training on board the "Britannia" is a time of probation, and the parent or guardian of every Cades will be required to sign a declaration (on the admission of the Cadet to the "Britannia") to the effect that he shall be immediately withdrawn on the receipt of an official intimation of his being considered unfit for the

18. Cadets will, on passing out of the "Britannia," rank according to the amount of sea time they obtain at their final examination, and those who obtain equal amounts of sea time will rank in the order of merit in which they pass out of the "Britannia."

19. The parent or guardian of every Cadet will be required to provide outfit under the regulations in force.

20. No Pay will be allowed by Government to Cadets in the "Britannia." The pocket money allowed to Cadets will be charged to the parents.

21. As only Cadets who are able to swim are permitted to use the boats belonging to H.M.S. "Britannia," the Lords Commissioners of the Admiralty desire to impress upon parents and guardians the importance of cadets being taught to swim before they join the Training Ship, so as to enable them to obtain the full benefits of use of the boats.

By Command of their Lordships.

EVAN MAGGREGOR.

Admirally, June 1890.

NAVAL CADETS.-REGULATIONS RESPECTING CADETS WHILE UNDER TRAINING.

(For the information of Parents and Guardians.)

1. The Naval Cadets who join the "Britannia" are allowed four terms—two in each year—to complete their course of study;—at the expiration of which they go up for final examination.

2. The terms are from about the 1st February to the 1sth July, and from about the 3ist August to the 20th December; and the vacations will be six weeks at Midsummer, five weeks at Christmas, and two weeks at Easter; the dates of commencement of vacations depending upon the completion of the examinations by the President, Royal Naval College, Greenwich.

3. The friends of the Cadets must be prepared to receive them during all the vacations.



4. The following payment will be required from the Parents or Guardians of each Cadet while in the "Britannia," as a contribution towards the cost of his education :

Before the commencement of each term, £37 10s. Before the commencement of each term, 287 los; except in the case of those received at the reduced rate of 40l. a year, whose half-yearly payments will be 20l. only. Claims will be made upon the parents or guardians by the Accountant-General of the Navy for these sums as they become due, and the money should be at once remitted. In the event of non-payment, although the Cadets will not be refused admission into the Ship while their friends are being communicated with they will not be considered as entered for tuition until the amounts have been received.

5. In addition to the above payments, any expenses incurred by a Cadet for clothing, books, &c., as well as the allowance of 1s. a week paid as pocket-money, will be included in the personal account sent in to the Parent from the Ship at the end of each term. The Parent from the Ship at the end of each term. The personal expenses incurred by the Cadet for washing, repairing boots and clothes, hair-cutting, &c., will also be charged to the Parent.

Captains of Cadets are paid 2s. and Chief Captains 2s. 6d. a week pocket-money, but of this sum only the erdinary allowance of 1s. will be charged to the Cadet.

- 6. All travelling expenses for Cadets will be advanced by the Paymaster of the "Britannia," who will charge the sum to the Cadet's personal account.
- Since the Cadets will have a weekly allowance paid to them as pocket-money, and as an amount is allowed by the Government to pay the expenses attending their amusements, it is requested that their right of the control attending their amusements, it is requested that their friends do not give them any money except on joining, or on their return from the Vacations, and then the amount must not exceed Ten Shillings. It is particularly requested that this Regulation be adhered to. Such money as may be required by a Cadet for Paymaster under the authority of the Captain of the Britannia.
- 8. It is particularly requested that the Cadets bring their Linen clean, and Clothes and Boots in good order, when they join the ship, and also when they return from leave, and that the outfit, as required, be complete
- 9. Cadets are not permitted to open an account with Tradesmen. Parents and Guardians are therefore requested to pay no bills that may be sent them.
- quested to pay no bills that may be sent them.

 10. Every Cadet on returning to the "Britannia" after the vacations will be required to produce a health certificate—signed by his parent or guardian, not earlier than the day before his return to the Ship—to the effect that, so far as is known to his Parent or Guardian, he has not for at least three weeks immediately preceding his return been exposed to any infectious disease, or entered any house where such disease has existed. A certificate, drawn up in the necessary Form, will be given to each Cadet before he proceeds on leave and failure on his part to produce this certificate, duly filled up and signed, on his return to the "Britannia," will entail the possibility of his being isolated for observation before being allowed to resume his duties with the other Cadets.
- All letters relative to the Cadets should be addressed as follows.—"The Commanding Officer, H.M.S. 'Britannia,' Dartmouth."
- 12. Should Cadets bring valuable Gold Watches or Chains with them to the Training Ship, they will be taken from them and placed in security until they return to their homes. Silver Watches will be allowed to be used.
- 13. Parents or Guardians of Cadets must, in all cases of permanent change of residence, communicate the same to the Captain of the Training Ship, without delay.

By Command of their Lordships, EVAN MACGREGOR.

- E FOLLOWING EXTRACTS FROM THE REGULATIONS GOVERNING THE ENTRY OF NAVAL CADETS ARE REPRODUCED FOR THE INFORMATION OF PARENTS OR GUARDIANS OF CADETS ON BOARD H.M.S. "BRITANNIA."
 - 16. (a) Examinations in Seamanship and Study will be held at the end of each term.
 - (b) Cadets who fail at the end of their second term to obtain 40 per cent. of marks in Mathe-matical subjects will be ordered to be withdrawn.
 - (c) Cadets who fail at the final examination to obtain 40 per cent, in the Mathematical sub-jects, including the Theory of Navigation and Nautical Astronomy, and 40 per cent. in the Technical subjects, combined with Physics and French, will be ordered to be withdrawn.
 - (d) Cadets reported to the Admiralty for unsatis Cadets reported to the Admiratty for unastis-factory conduct, or who fail to obtain half marks in Seumanship, will be "warned," and should they be again reported, or again fail to pass in Seamanship. they will be discharged: any Cadet, however, who is reported for un-satisfactory conduct during his final term will be discharged without being allowed to present himself at the examination for passing out of the "Britannia" the "Britannia."
 - (e) Any Cadet who shall at any time appear to their Lordships to be unfit for the Naval Service, for any reason whatever, will be removed from the "Britannia," and it must be understood that this rule will apply to those who are considered unfit from insufficient physical development or weakness of constitution, although no actual organic disease may have been dayslored. been developed.

17. It is to be distinctly understood that the period of training on board the "Britannia" is a time of probation, and the parent or guardian of every Cadet will be required to sign a declaration (on the admission of the Cadet to the "Britannia"), to the effect that he shall be immediately withdrawn on the receipt of an official intimation of his being considered unif for the New. intimation of his being considered unfit for the Navy.

18. Cadets will, on passing out of the "Britannia," rank according to the amount of sea time they obtain at their final examination, and those who obtain equal amounts of sea time will rank in the order of merit in which they pass out of the "Britannia."

List of Articles required for a Naval Cadet on joining Her Majesty's Ship "Britannia."

A Midshipman's Sea Chest complete, with Name in full on top, engraved on plain brass plate:—length, 3 ft. 6 in.; breadth, 2 ft.; height, 2 ft. 3 in. (It is requested that the Chest may be at Dartmouth 7 days previous to the Cadet's

Dartmoun (1997)

Pillow Cases.

Hair Mattress, 5 ft. 6 in. by 1 ft. 9 in.

Hair Pillow.

Blankets,

Countarpane.

6 ft. in. by 4 ft. 6 in. Counterpane, 6 ft. in. by 4 ft. 6 in. 8 Pair Sheets,

*1 Uniform Jacket.
*1 Do. Trowsers.
*1 Do. Waistcoat
*1 Do. Cap, peak \(\frac{1}{2} \) turn down.
*2 Working Uniform suits (one of thick fiannel, one of pilot cloth).
*1 Uniform Working Cap, peak \(\frac{1}{2} \) turn down.

* A pattern can be seen at the Admiralty.

+ Patterns of the jackets can be seen at the Ad miralty.

- 12 White Shirts.

- 12 White Shirts.
 12 Collars.
 6 Night Shirts.
 12 Pair Merino Socks.
 4 White Flanne. Trowsers, well shrunk.
 Pair Drawers, Merino. 8 White Flannel shirts (with collar to turn down).
- 8 Lambswool Under-vests.
 2 White Waistcoats.
- 12 Towels. 7 Merino Vests.
- 2 Black Silk Neckties (made up).
- 2 Pair Braces.
 3 Pair Strong laced Boots, with thick soles.
 1 Clothes Brush.
- 1 Sponge.

1 Carpet Bag. 1 Clothes Bag. 12 Pocket Handkerchiefs

1 Pair elastic-side Oxford Shoes, with strong soles.

1 Brush and Comb. 1 Tooth Brush. 1 Nai! Brush.

1 Rug (travelling).

Pes Jackets are not to be supplied, as the thick Working Jacket can be worn over the Uniform Jacket, if necessary.

Clothing to be Name in full. distinctly marked with the Cadet's

Note.—Trowsers to be made without pockets, and only one pocket on the left breast of the Jackets of the two Working Uniform Suits.

List of Books required for a Naval Cadet on joining H.M.S. "Britannia."

Subject.	Author.	Publisher.
*Atlas, "The World"	Hamblin Smith \$\) with answers. throadwin Todhunter Martin H.M.S. "Britannia" } (used in 2nd term) Inman Ganot (used in 2nd year).	Longmans. Macmillan. Longmans. Gridin. Trübner. Longmans. Longmans. Longmans. K. Johnston. Gridin.
+ Pray	yer Book and Hymns Ancient and Modern.	

*Supplied bound in leather covers on board the "Britannia"

+ Required by Cadets on entering.

NOTE.—(a.)—The Books and other articles which may be required will be supplied on board the Britannia" if they are not brought with the Cadet.

A Case of Instruments will be supplied on term to secure uniformity of pattern.

101 and 102, St. Martin's Lane.

(c.)—Each Cadet on entering his third term will be required to provide himself with a Sextant in a case; such instrument being obtained by parents. Any new Sextant must have the following qualifications :-

- 1. Circular frame, strong, and well finished.
- Arc finely and distinctly cut, to read to 10 seconds up to 125°.

- 3. 64-in radius to middle of graduation.
 4. Weight, without telescope, 2 lb, 14 oz.
 5. Fixed horizon gass, neutral tint shades of satisfactory density.
- 6. Clamping screws to adjustments
- 7. Reflector to index. 8. Screws and mirror of good quality.
- 9. Shades to clear the adjusting screws by a good
- 10. Good-sized handle fashioned to fingers

- 11. Microscopes to move easily with springs.
 12. One eyepiece of the invertime telescope should have a magnifying power of about 7 diameters.
 13. Each sextant must be accompanied by a Kew Certificate, Class A or B.

NOTE.—Sextants possessing such qualifications can be obtained from the under-mentioned firms; Messrs. Bottomley, of 11, Billiter Street, London; Messrs. Billiter Bros., of 101 and 102, St. Martin's Lane, London; Messrs. Combes, of 57, Fore Street, Devonport; or Mr. Porter (of Cary & Co.), 181, Strand, London; who have undertaken to supply and guarantee a good instrument for 71.

Should a Sextant be presented to a Cadet it cannot be accepted unless accompanied by a Kew Certificate, Class A or B.

REGULATIONS FOR ENTRY OF CADETS FROM "CONWAY" AND "WORCESTER."

- 1. One young gentleman will, subject to the follow-1. One young genterman with surject to the Forwaring conditions, he annually appointed to the Royal Navy from each of the following training-ships of the mercantile marine—"Conway," "Worcester."
- 2. Competitive examinations will be held on board these ships, as convenient to the Managers, before July in each year. To render a candidate eligible to compete he must-
 - (a.) Be of very good character and conduct, and in all respects fit, in the opinion of the Con mittee, for entry into Her Majesty's Service; all
 - (b.) Have served two years of four terms each in the ship:
 - (c.) Be at the time of competition in the first class in school work, and in the first class in seamanship; and
- *(d) Be under the age of 15½ on the 15th July following the competitive examination.

The arrangements as to the examination will be left to the Managers.

- 3. Successful candidates will be required to pass the medical examination (for the Navy), according to the prescribed Regulations. Rejection at such examination will finally exclude from the Navy.
- 4. Certificates of the date of birth (or a declaration thereof made before a Magistrate) and of ability to swim will be required.
- 5. The regulations as to the provision by parents or guardians of outfit and private allowance will be the same as those with respect to other Naval Cadets.
- * In 1890 the maximum age will be raised to 164 VARTE.

6. Successful candidates will be examined on board the "Britannia" with the Cadets passing out in July of each Year, and will be confirmed as Cadets provided they obtain a minimum of 30 per cent. of marks in mathematical subjects and 40 per cent. of marks in Seamanship; failure to reach this standard will entail the penalty of exclusion from the Royal Navy. Those who are confirmed as Cadets will be granted three months' time for very good conduct whilst in the "Comway" or "Worcester," and they will also be allowed to count any time to which they may be entitled under the Britannia" Regulations for their examination in Study, Extra Subjects, and Scamanship.

They will take rank after the Naval Cadets (or Midshipmen, should they obtain twelve months' time) passing out of the "Britannia" in July.

By command of their Lordships,

Admiralty,

EVAN MACGREGOR.

7th February, 1889.

REGULATIONS FOR CHAPLAINS AND NAVAL INSTRUCTORS.

Admiralty, June 1880.

For the Information of Candidates.

- 1. No person will be appointed to a Chaplaincy in the Royal Navy who has not been ordained Deacen and Priest of the Church of Engand, or who has not been admitted to the same Holy Orders by the lawful authority of one of the Church of the church of the training of Great Britain and Ireland which are in communion with the Church of England, or whose age exceeds 35 years, or who holds any benefice with a Curco of Souls, or who does not produce testimonals from the Bishop of the Diocese in which he was last licensed, addressed to the Lords Commissioners of the Admiraly, or who has not been examined by some competent person appointed for that purpose by the Lords Commissioners of the Admiraly, and has been reported by him to be in every respect a fit and proper person to fill the situation of Chaplain with respectability and advantage to Her Majesty's Service.
- 2. He must be examined at the Department of the Medical Director-General of the Navy as to his physical fitness for the Service.
- Chaplains to be retired at the age of 60, or at any age if they have not served for 5 years.
- 4. To have the option of retiring at the age of 55, and to be retired, irrespective of age, at the discretion of their Lordships, if found physically, or from any other cause, unfit to serve.
- 5. Any Chaplain who obtains from their Lordships permission to accept a living, or desires to retire from the Service, may, if he has not less than 10 years' service, be retired with pay on the following scale, viz.

After 10 years' service.. £50 per annum

, 15 , 100 , the amount earned by some vice under Order

the amount earned by service under Order in Council of 22nd February 1870 varying from 250l. to 450l.

Not to apply to Chaplains appointed by their Lordships to Greenwich Hospital livings if they have more than 10 years' service.

6. Chaplains who have less than 10 years' service, and accept a living, will be considered as desiring to resign the Bervice, and will accordingly not be entitled to any pecuniary allowance, or to Haif or Retired Pay. 7. Full-pay of Chaplains or Naval Instructors :--

Year of 365 Days. One Day. £0 12 0 13 Under 5 years' service .. £219 237 255 10 0 14 0 15 ٠. 273 15 .. 292 0 Λ 0 16 0 •• 310 5 0 0 17 Above 20 328 10

And for each additional year of service 1s, a day more until the maximum

is reached, namely .. 401 10 ● 1 2 0

A Chaplain being also Naval Instructor, while acting in the double capacity, is to receive his Full-pay as Chaplain, half of his pay as Naval Instructor, and £5 a year as Tuition Allowance for each young genteeman instructed.

Thus a Chaplain who from the date of his appointment has been also a Naval Instructor, will receive-

Year of 365 Days. One Day.

1

Under 5 years' service .. £328 10 0 £0 18 355 17 0 19 11 383 14 410 12 •• •• 17 438 0 0 ,, 20 465 6 •• .. ,, 20 Above 20 492 15 7 Above 20
And for every additional year of service 1s 6d. more, until the maximum O 602 5 0 1 13 0 is reached, namely

8. Half-pay of Chaplains or Naval Instructors (after 3 years' service):—

The three years' service may be dispensed with at the discretion of their Lordships, under Order in Council of 21st February 1874.

Year of 365 Days. One Day.
Under 5 years' service ...£109 10 0 £0 6 0

127 15 0 0 7 0

146 0 ٠. ,, 14 164 5 ,, ** 12 191 12 6 0 10 0 12 6 " ** 20 219 0 0 255 10 ŏ 14 • • Above 25 ,, Chaplains being Naval In-

ployed in the single capacity.

 Chaplains and Naval Instructors will be allowed on retirement an extra 10t, per annum for every four years' service in the double capacity, so long as the present maximum of retired pay of 450t, per annum is not exceeded.

10. Clergymen in Priests' Orders will be allowed to take temporary service in the Navy, without any restriction as to age, and will be appointed "Acting Chaplains for Temporary Service." While so employed they will occupy the same position, enjoy all the same privileges, and be subject to the same Regulations as ordinary Navai Chaplains. They will receive 1194, a year (or 12s. day); but they will not be entitled to all Physon and other advantages, at the termination of Physon and Other advantages, at the termination of the private of the same present themselves at the Admiralty, bringing with

them their Letters of Orders, Testimonials, &c., pre-paratory to their being examined by the Chaplain of Greenwich Hospita; as to their fitness for these ap-pointments. Preliminary applications should be made in writing to the Secretary of the Admiralty.

-The above Officers are entitled to be victualled M.B.—The above Umcers are entitled to be victualled when on board ship or to receive the allowance in lieu (1s. 6d. a day) when detached on duty. There is also a pension for Widows varying from 50. to 80d. a year, in ordinary cases, with an allowance to each son under 18 years of age, and each daughter under 21 (if in necessitions circumstances), varying from 9d. to 18d.

All candidates must be prepared to go to any part of the world to which their ships may be sent.

Admiralty, 1st February 1883. REGULATIONS FOR NAVAL INSTRUCTORS.

- 1. My Lords Commissioners of the Admiralty are pleased to issue the following regulations for examination and Instruction, &c., of Naval Instructors:—
- A Candidate for an appointment as Naval Instruc-2. A Candidate for an appointment as Naval Instruc-tor must not be under 20, nor above 35 years of age. He must be examined at the Department of the Medical Director General of the Navy as to his fitness for the Service. And he must be prepared to pass a pre-liminary examination in the following subjects before the Civil Service Commissioners:
 - I. Arithmetic and Algebra.

 II. Geometry, up to the standard of the 6th Book of Euclid.
 - III. Plane and Spherical Trigonometry. IV. Elementary Statics, Dynamics, and Hydro-
 - statics.

V. Latin. VI. French.

Note.—A Candidate will be required to pay a fee of one pound to the Civil Service Commissioners before being examined.

- 3. In this preliminary examination Latin will be dispensed with in the case of Graduates of any University; and Candidates who, within the previous three years, have obtained at any University a distinction equivalent at least to that of Senior Optime at Cambridge, or a Second Class in the Final Mathematical School at Oxford, will be further exempt from examination in subjects I. to IV.
- 4. The grounds on which exemption from any part of the preliminary examination is claimed should in all cases be fully stated by the Candidate when applying for appointments, and their sufficiency will be decided at the Admiralty before the Civil Service Commissioners are asked to conduct the preliminary
- 5. If found duly qualified in the several subjects of the preliminary examination, the Candidate will receive an order for admission to study at the Royal Naval College. During his residence at the College the Candidate will be accommodated with quarters, and be allowed is. 6d. a day towards his mess expenses.
- 6. The period of study at the College will not exceed nine months, and may be less if the Candidate be prepared to pass the final examination sooner. At its termination the Candidate will be finally examined, at the Royal Naval College, in the following subjects, in each of which he will be required to show that he possesses a satisfactory knowledge :
 - vii. Navigation and Nautical Astronomy.
 VIII. Nautical Surveying.
 IX. Practical use of Instruments.
 X. Steam Engine.
 X. Meteorology.
 XII. Physics.
- 7. Chemistry, Drawing, French (more advanced than that required at the preliminary examination), and other modern languages will be optional subjects of examination, for which due credit will be given.

8. Naval Instructors will be retired at the age of 60, or at any age if they have not served for three years; they will have the option of retiring at the age of 55; and will be retired, irrespective of age, if found physically in the control of cally unfit to serve.

s. rum-pay:—						
• •	Year of 3	65 Day	78.	One	: Day	٠.
Under 5 years' service		0 0			2 0	
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,, 8	255			0 1	4 0	
;; 1i ;;	273	15 0		0 1	5 0	
" 14 "	292	0 0		0 1	6 0	
. 17 .,	310	5 0		0 1	7 0	
90	328	10 0	• •	0 1	8 0	
And for each addi						
year of service 1s.						
until the maximu						
reached, namely	401	10 0	• •	1	20	
Tuition Allowance for				_		
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After 3		and un		8.				8.	
	5 y	ears' ser	rice 109	10	0	••		6	0
**	5	**	127	15	0	••	0		0
	8		146	0	0		0	8	0
.,	11		164	5	0		0	9	0
"	14	,,	191	12	6		0	10	6
**	17		219	0	0	• •	0	12	0
"	20		255	10	0	••	0	14	0
	25		292	0	0	• •	0	16	0

Note.—Naval Instructors may, at the discretion of their Lordships, be allowed 6s. a day Haif-pay, under the conditions laid down by Order in Council of 21st February, 1874, without having completed three years' service.

11. Naval Instructors are entitled to be victualled 11. Naval Instructors are entitled to be victualed when on board ship, or to receive the allowance in lieu (is. 6d. a day) when detached on duty. There is also a pension for widows, varying from 50. to 8d. a year, in ordinary cases, with an allowance to each son under 18 years of age and each daughter under 21 (if eligible), varying from 9l. to 16l. A special pension and allowances are given to widows and children under 18 or 21 where an Officer's death is attributable to the service.

12. All Candidates must be prepared to go to any part of the world to which their ships may be sent.

EXTRACT FROM THE REGULATIONS FOR ENTRY OF CANDIDATES FOR COMMISSIONS IN THE MEDICAL DEPARTMENT OF THE ROYAL NAVY.

Admiralty, 4th June 1890,

1

- 1. Every Candidate for admission into the Medical Department of the Royal Navy must be not under 21 nor over 28 years of age on the day of the commencement of the competitive examination. He must produce an extract from the Register of the date of his birth; or, in default, a declaration made before a magistrate, from one of his parents or other nex relative, stating the date of birth. He must also produce a certificate of moral character, up to date, and a recommendation staned by a Clergyman or he commendation staned by a Clergyman or heresonally known, or by the Preddent or Senior Protessor of the College at which he was educated.
- 2 He must be registered, under the Medical Act in force, as qualified to practise Medicine and Surgery in Great Britain and Ireland.
- 3. He must declare that he is a British subject, the son of parents of unnixed European blood, that he labours under no mental or constitutional disease or weakness, or any other imperfection or disability which may interfere with the most efficient discharge of the duties of a Medical Officer in any climate; and whicher he bold-sublable held, any commission or appointment in the public services.

He must also declare his readiness to engage for general service at home or abroad as required.

He must be free from organic or other disease, and he must be received rounding and or other unexase, and his physical fitness will be determined by a Board of Medical Officers, who are to certify that his vision comes up to the required standard, which will be ascertained by the use of Snellen's Test Types.

The Certificates of registration, character, and birth must accompany the declaration which is to be filled up and returned as soon as possible, addressed as above.

4. Candidates will be examined by the Examining Board in the following compulsory subjects, and the highest number of marks attainable will be distributed as follows:-

a. Medicine, including	+1-0	Die			MRIK
women and children	ппе	Dis	cases	OI	1 000
h Surgery	• • •	••		••	1,000
b. Surgery c. Anatomy and Physio		• •	•• ••	• •	1,000
d. Chemistry and mate	UKY			٠:	1,000
a. Chemistry and mate	ria in	earc	a, wit	и в	
Practical knowledge	or D	ruge			1.000

N.B.—The examination in Medicine and Surgery will be in part practical, and will include operations on the dead body, the application of Surgical Apparatus, and the examination of Medical and Surgical patients at the hedside. The examination in Chemistry will be limited to the elements of the science, and to its application to Medicine, Pharmacy, and Practical Hygiene, and the examination in materia medica will include a knowledge of the physiological actions and therapeutical uses of drugs.

No candidate shall be considered eligible who shall not have obtained at least one-third of the maximum marks in each of the above compulsory subjects.

5. Candidates may be examined in the following voluntary subjects, for which the maximum number of marks obtainable will be:—

Biology, Physics and Physical Geography (100 each) 300

A number less than one-third of the marks obtainable in each of these voluntary subjects will not be allowed to count in favour of the Candidate who has qualified in the compulsory subjects.

The knowledge of modern languages being considered of great importance, all intending competitors are urged to qualify in French and German.

The natural sciences will include Biology, Physics. and Physical Geography.

Candidates will be examined in all, or any, of these sciences. Candidates who qualify in the compulsory subjects will be allowed to count marks in those of the three sciences only in which they obtain one-third of the maximum marks for each.

N.B.—The examination in Biology will include the general principles of the science; structure and life histories of the chief animal and vegetable parasites; bacteria and their relation to disease; distinctive characters of the important groups of animals, with a special knowledge of the vertebrata; the elements of embryology, the general morphology and physics of lovering plants, diagnosis of the chief British natural orders; medicinal plants.

The examination in physics will be limited to the general principles of Mechanics, Acoustics, Optics, Heat, Magnetism, and Electricity, such as:—the properties of solids, liquids, and gases; conservation of energy, specific gravity, propagation and reflection of sound and light, temporature, specific and latent heat, thermometers, conduction of heat, properties of mirrors and lenses, chromatic dispersion of light, chief forms of batteries. Faradaic, galvanic, and frictional electricity, general properties of magnets.

The examination in physical geography will be limited to general principles, such as the relations of the earth to the rest of the solar system, movements

of the earth, nature of the earth's crust and the chief of the earth, nature of the earth's crust and the chief kinds of rocks, general configuration of land and water, mountain ranges, plains, lakes, rivers, islands, glaciers and icebergs, the ocean currents, tides, the earth's atmosphere, winds and storms, dew, clouds, rain, climate, general distribution and nature of volcances, earthquakes, general distribution of animal and vegetable life.

- 6. The appointments announced for competition will be filled up from the list of qualified Candidates, arranged in the order of merit, as finally determined by the total number of marks each has obtained in both the compulsory and voluntary subjects.
- 7. Successful Candidates, immediately after passing the examination, will receive commissions as Surgeons in the Royal Navy, and will undergo a course of prac-tical instruction in Naval Hygiene, &c., at Haslar Hospital.
- 8. A fee of 1l. will have to be paid by each Candidate to entitle him to take part in the competition.

The remaining paragraphs refer to the pay, retirement, &c., of officers, information respecting which is to be found in the Navy List, under the Tables of Full and Half Pay, and under the rules for retirement, &c. of officers. Copies of the Regulations will be furnished to Candidates on application.

DECLARATION.

Recommended by

a Candidate for a phointment as a Medical Officer in the Royal Navy, do hereby engage for General Service, and attest my readiness to proceed on duty abroad whenever required to do so.

I declare—1st. That I am years of age, and that was born on 18, at . (Vide I was born on accompanying Certificate.)

2nd. That I am a British subject, and that I am the son of parents of unmixed European blood.

3rd. That I labour under no Mental or Constitu-tional Disease or Weakness nor any other imperfec-tion or disability which can interfere with the most efficient discharge of the duties of a Medical Officer in any climate.

4th. That I have not held any commission or appointment in the public services. (If the contrary, specify here*).

5th. That I am duly qualified professionally, and that I hold the following Diplomas, &c., in Medicine, Surgery, and in Arts,
(Signature)
(Date)

N.B .- A mis-statement by a Candidate will invalidate any subsequent appointment, and cause forfeiture of all privileges for services rendered.

VOLUNTARY SUBJECTS.

German.+ Biology.t Physics.+ French,† Germa Physical Geography.†

+ Here write "Yes" against each Subject in which you wish to be examined.
Medical School

(Present Address)

I Permanent Address of Parents or near Relative.

Note.—The Certificates of Birth (not of Baptism), Registration, and Character (up to Date), specified in the Regulations, must accompany this Declaration.

2 This address is required for communications during an Officer's absence from England.

Admiralty, 25th January 1890.

REGULATIONS FOR THE ENTRY OF ENGINEER STUDENTS IN HER MAJESTY'S NAVY, AND FOR THE ENTRY OF STUDENTS IN NAVAL CONSTRICTION, WITH A VIEW TO THEIR BEING TRAINED IN HER MAJESTY'S DOCKYARD AT DEVONPORT.

(The Engineer Students to be trained for service affoat as Engineer Officers.)

(The Students in Naval Construction to be trained with a view to their joining the Royal Corps of Naval Con-

1. Vacancies for Appointments as Engineer Students in Her Majesty's Navy will be filled principally by means of competitive examinations open to all sons means of competitive examinations open to an sons of British subjects, being of the prescribed save and of good moral character, but their Lordships will re-serve to themselves the right to nominate a few Con-didates at each entry who will be appointed on passing the examination specified in paragraph 11.

The Candidates to be nominated will be selected by the Canadactes to be nonmarced with described by the Board of Admiralty from sons of officers of the Navy, Army, or Royal Marines who have been killed in action or who have been lost at sea on active service, or killed on duty, or who have died of wounds received in action or injuries received on dury within six months from the date of such action or injury, or sors of officers of the Nay or Royal Marines who have performed long and meritorious service. The number to be so nonancied will not exceed on-slifth of the to be so nonmined with not exected one-fine of the total number of Engineer Students to be entered. Except as previded in paragraph II, the Candidates will be subject to the same Regulations as the Candi-dates for appointment by open competition.*

Three Engineer Studentships will be given annually to sons of gention on in the Colombes on the recommendation of the Secretary of State for the Colombes provided they pass the required Examination. Those Candidates will be subject to precise! the same regulations as herein and down for nominated service candidates.+

- 2. The number of appointments to be made in each year will be fixed by their Lordships.
- 3. The List of Candidates for the appointments by open competition will be kept at the office of the Civil Service Commissioners. All applications for the forms to be filled up by persons who wish to compete must be sent to the Secretary, Civil Service Commission, London, S.W., on or after the 1st of January in each year, and care must be taken that the forms, when alled up, are returned so as to reach the Civil Service Commissioners on or before the 15th Mayor following, as no notice will be taken of forms received after that date. The list of Nominated Candidates will be kept at the Admiralty.
- 4. Candidates must not be less than Fourteen, nor more than Sixteen Years of age on the 1st day of May in the year in which they are examined.
- 5. Evidence of age and character will not be required pefore the examination, but Candidates successful in it will not be eligible for appointment unless they satisfy the Civil Service Commissioners on these points.
- 6. The Medical Examination of the successful Candidates will be held under the authority of their Lordships, as soon as possible after the result of the Educa-
- * Applications for nominations must be made so as * Applications for nominations must be made so as to arrive at the Admiralty before the first of February in each year, and should be addressed to the Secretary of the Admiralty if the Candidate is the son of an officer of the Navy or Marines; to the Military Secretary, Horse Guards, if the Candidate is the son of an officer of the Army; and to the Military Secretary, mois of the Army; and to the Military Secretary, mois of the Army; and to the son of an extension of the Colonial Candidates are to be received at the Admiralty from the Colonial Office on or before the first of February in each year.

tional Examination is made known. No Candidate will be entered as an Engineer Student unless he is pronounced to be physically fit. Candidates in or near London will be medically examined by the Medical Director-feneral of the Navy at the Admiraty. Those residing near one of Her Majesty's Dockyards, or one of the First Reserve Ships, or Drill Ships of the Visit of the Candidate Medical Examinations will be conducted in all respects in strict accordance with the Instructions for the examination of persons for admission into the Naval Service. All Candidates at the time of their Medical Examination must produce Certificates to the satisfaction of the Naval Company of the Company of the Company of the Naval Comp tion of the Examining Officers that they have been revaccinated, or they must be re-vaccinated before they be considered eligible for entry as Engineer Students in H.M. Navy.

7. The Educational Examination will be held by the Civil Service Commissioners in London, Liverpool, Portsmouth, Devonport, Bristol, Leeds, Newcastle-on-Tyne, Edimburch, Glasgow, and Dublin, and will take place in the month of April of each year. The exact date may be ascertained by application to the Secre-tary Civil Service Commission, on or after the 1st of January in each year.

A. The following will be the subjects of the Competitive Examination, and the maximum number of marks for each subject.

arks for each subject:—
*Arithmetic 300
English-
*Handwriting 40
*Accuracy and Intelligence in Writ-
ing from Dictation 60
*Composition 100
Grammar 150
350
French or German or Italian—
Translation into English 150
Latin-
Translation into English 150
*Very elementary Physics and Chemistry . 100
Geography, (including Physical Geography) 200
Algebra (up to and including quadratic
equations) Euclid's Elements (Books I. to IV. and
Book VI., and the definitions of Book V.) 300
Freehand Drawing 100
Total 1,950
20000

- All Candidates will be tested as to their ability to read aloud with clearness, distinctness, and accuracy, and without hesitation. Stammering orany imperfec-tion of utterance will be regarded as a disqualification.
- 9. A fee of 10s, will be required from every Candidate attending an examination.
- 10. Candidates in the Competitive Examination who 10. Candidates in the Competitive Examination who fail to pass in the first four subjects (those marked with an *asterisk), or in reading aloud, will be disqualified, and their other papers will not be examined, Successful Candidates will be entered as Engineer Students in H.M. Navy, according to the number of appointments which it may be decided to make each year; they will be taken according to their position on the examination list. Candidates who obtain less than 800 marks in the aggregate will not be placed upon the list. upon the list.
- 11. The Candidates who are nominated by their Lordships and by the Secretary of State for the Colonies, will be required to pass the same test examination in the first four subjects and in reading aloud as the Candidates who enter for the Competitive Examin-
- t The examination in Physics and Chemistry will be
- easy questions in—
 Chemistry—Oxygen, Hydrogen, Nitrogen, Carbon,
 the nature of combustion.
 Physics—Mechanics, Hydrostatics, Pneumatics,
 Electricity and Magnetism.

ation. They will also be examined in the other subjects ation. They will also be examined in the other subjects to sacertain the extent of their knowledge and to determine their order of merit, and no nominated Candidate will be appointed as an Engineer Student who obtains less than 880 marks in the aggregate.

12. Candidates will be informed by letter from the Civil Service Commission of the result of their Examination as soon as it has been ascertained.

nation as soon as it has been ascertained.

13. The successful Candidates will be entered as Engineer Students in H.M. Navy on the first of July in each year, and will be borne on the books of the Guard Ship of the Reserve at Devonport for disciplinary purposes. The period of training at H.M. Dockyard at Devonport will be for five years, but it will be reduced to four years in the case of Engineer Students of the latter service who pass the Examination described in paragraph 29, clause I, and also pass very creditably in Practical Workmanship, Professional Subjects, and knowledge of Engineer Room duties referred to in paragraph 32.

14. Students in Naval Construction not exceeding

duties referred to in paragraph 32.

14. Students in Naval Construction not exceeding two in number annually will be appointed from among Engineer Students who have shown special ability at the end of their second year of service. The Students in Naval Construction, on appointment, must join with their Parents or Guardians in a Bond for £500 to enter, if required, into Her Majesty's Service as Assistant Constructors, if at the expiration of their training the shoot of year of their training the shoot of year of their training the shoot of their training the shoot of their training the shoot of their training the shoot of their training the shoot of their training the shoot of their training training their entry as Assistant Constructors. See Paragraph 4.5. entry as Assistant Constructors. (See Paragraph 45.)

An Assistant Constructor will not be permitted to leave the service until seven years have expired after the completion of his Termat the Royal Naval College the completion of his termat the Royal savar conege at Greenwich, unless he shall pay the sum of £500. This payment is for the purpose of defraying the charges incurred by the Public for his education.

15. Students in Naval Construction will complete five years' service at Devonport in the Training School for Engineer students, and will be subject to School for Engineer smooths, and will be subject to the same conditions as to fees, pay, uniform, and other details as may be prescribed from time to time for Engineer students. Their course of instruction will be laid down from time to time. (See also Paragraphs 40 to 48.)

16. The Parent or Guardian of each Engineer Student entered will be required to pay the sum of 40t, per annum for each year the Student may be under training—four, five, or six* years as the case may be. It will, however, be at the discretion of the Lords Commissioners of the Admiralty to select from among the Students entered at each yearly examination, a number not to exceed five, being soms of Officers of the Navy. Army, or Marines, or of Civil Officers under the Board of Admiralty, with respect to whom the annual payment will be 25t, only. Their Lordships also reserve the power to further reduce this latter sum in the case of soms of Officers killed or drowned, or who have otherwise lost their lives on Service. In making their selection, my Lords will have regard 16. The Parent or Guardian of each Engineer Student In making their selection, my Lords will have regard solely to the pecuniary circumstances of the Parents or Guardians of the Students.

or Guardians of the Students.

17. The payments are to be made half-yearly, in advance, to the Cashier of H.M. Dockyard at Devonport; the first payment is to be made on or before the 1st July, the date of entry of the Student, and the subsequent payments, on or before the 1st January and 1st July, during the remainder of the Student's training. Should a Student leave from any cause or be dismissed from the Service, not any portion of the payments that have been made in his behalf will be refunded.

18. The Parents or Guardians of the Students will also be required to provide the uniform (see Par. 51) or other Clothing, Washing, and Necessaries of each student. Board and Lodgring, and Medical Attendance, will be provided by the Admiralty. The Students will be required to reside in the Training School at Keyham.

19. The weekly pay of Students during their training will be as follows, provided they are well reported on by the officers —

•	PHO OMICCIB.	-						
	First Year						One Shilling)
	Second "						Two Shillings	1.
	Third "	٠	٠	٠	٠	٠	Three "	>a week
	Fourth ,	٠	٠	٠	٠	٠	Five "	i
	FILLU						CHKUL	1

20. Five weeks leave (30 working days) on full pay will be granted each year to all Students whose con-duct and progress have been satisfactory. This leave is to be taken during the School Vacations at Midsummer and Christmas.

21. The students are not to be checked pay while on leave, nor when hurt on duty. When sick or sent to Hospital from causes beyond their own control, they are not to be checked of their pay until they have been are not to be cacked of their pay until they have been absent for six months in the aggregate during any period of twelve months; at the expiration of this time a special report is to be made to their Lordships. When sick, or sent to Hospital from causes within When sick, or sent to Hospital from causes within their own control, they are to be checked of their pay. Students pronounced at the end of twelve months' absence on account of sickness or hurt to be permanently unfit, or unlikely to be capable of entering Her Majesty's Service as Assistant Engineers or as Assistant Constructors, will be discharged. Should any Student in the course of his training develophysical unfitness for the Service, he will be discharged. charged.

22. The Students will be under the supervision of the Superintendent of the Dockyard, and a Staff of Officers, and subject to such rules and regulations as their Lordships may deem necessary.

their Lordships may deem necessary.

23. Students will receive practical training in the Workshops, and instructions in Iron Ship-building at H.M. Dockward at Devenport. White the Engineer Students are being instructed in Iron Ship-building they are to be under the direction of the Chief Constructor. They will attend the Engineer Students School in the Bockward for such periods, and to parsue such studies as may from time to time be determined on; they will also pass a portion of their time in the Boxwing Office. Means will be afforded them of acquiring the groundward of the knowledge them of acquiring the groundwork of the knowledge required by a Naval Engineer respecting the working Marine Engines and Botters, including those repairs of mitthe fattines and benefits incraming mose require which can be carried out allow, the practical use of the various instruments used in the maxime-room, also of the construction and working of electric Light, Terpedo and Gan Machinery, and of becoming generally acquainted with the duties of a Naval Engineer.

24. Students will be examined once a year under the direction of the President of the Royal Naval College, Greenwich.

Those who fail in making satisfactory progress and give no hope of becoming efficient officers, or are guilty of persistent misconduct, will be considered annually with reference to discharge from the Service.

25. The preliminary examination at the end of the second year of service will be as follows; subject to modification at any future period, if considered de

strane:-							Marks
Arithmetic and Mensurat							. 600
Algebra							. 500
Euclid I. to IV., VI., XI							. 500
Trigonometry							. 500
					:		. 300
Physics							. 600
History and Geography .							. 500
Required for pas	sin	ġ		•	ì.	400	
		ዅ	Ť	١'n.	-:		3.500

ADDITIONAL SUBJECTS.

French

26. Students who fail to pass the examination will be discharged, unless for satisfactory reasons their Lordships sanction their remaining on the lower division for another year.

^{*} See paragraphs 30 and 31.

27. Students will also be examined in Practical Engineering at the end of their second year of service, and be required to reach a standard of 30 per cent. Those failing to attain this standard will be liable to dismissal. They will also be examined as to their practical acquirements and knowledge of steam machinery and Shiphuiding respectively at the end of the third, fourth and fifth years of their service by officers of the Admiratty. Prizes will be given annually at the Dockyard to the Students most highly reported on as regards their skill as Workmen. A certain degree of proficiency in Practical Engineering and Shipbuilding respectively, will be considered essential at Examinations.

23. The final examination of Engineer Students at the end of the fifth year will be as follows, subject to modification at any future time if considered desirable:—

I .- OBLIGATORY SUBJECTS. Marks. Statics, Hydrostatics and Graphical Statics Hydraulics, Pneumatics and Dynamics Elementary Theory of Mechanism and Machinery Hysics I. (Heat and Light) Do. II. (Electricity and Magnetism) 600 600 600 500 600 Chemistry Heat and Combustion Steam and the Steam Engine Transineering, I. 500 400 600 600 600 Workshop Appliances and Practice . . Mechanical Drawing 6,600 Total . . Total . II.—OPTIONAL SUBJECTS. Advanced Algebra and Trigonometry . Conics and Differential Calculus . Applied Mechanics and Strength Materials . Metallurev 500 600 600 Metallurgy Design of Machinery—Details Elementary Thermo Dynamics 500 600 600 Total . . . 8 400 Grand Total . 10,000

- 29. The following are the Regulations for passing at the Final Examination, subject to modification at any future time, if considered desirable:—
 - The Standard for admission to the Royal Naval College will be 60 per cent. or above, on the combined total of the obligatory and optional subjects.
 - (2) The Standard for passing with a 2nd Class Certificate will be at least 50 per cent., on the total of obligatory subjects, but less than 60 per cent. on the combined total of obligatory and optional subjects.
 - (3) The Standard for passing with a 3rd Class Certificate will be 30 per cent., or above, but less than 50 per cent. on the total of obligatory subjects.
 - (4) Students who obtain less than 30 per cent. of the total number of marks for obligatory subjects will be ineligible for appointment as Probationary Assistant Engineers.
- 30. Engineer Students who fail to pass the Examinations at the end of their fifth year referred to in paragraph 29, clause 4, will be discharged unless their Lordships see fit to allow them to continue serving another year at Devonport. A second failure at the end of the sixth year will involve dismissal from the Service. In no case will the limit of Six years be exceeded,
- 31 The pay of a Student in the sixth year will be the same as during the fifth year, and the payment to be made by the Parent, or Guardian of the Student in the sixth year will also be the same as for the fifth year of Service.

32. The Examination of Candidates for appointment as Probationary Assistant Engineers in Professional Subjects and knowledge of Engine Room duties will be held by the Officers of the Steam Reserve in time for the necessary Certificate D. 45 to be forwarded to the Admiralty by the 23rd of June in each year. Certificates of proficiency in Practical Workmanship, signed by the Chief Engineer of the Dockyard, should also be forwarded by the same date.

These practical Certificates from Steam Reserve and Dockyard should be marked Very Creditable, Creditable, or Ordinary, in accordance with the proficiency of the Candidates.

- 33. Students will not be entered as Probationary Assistant Engineers, or Probationary Assistant Constructors until they have learned to swim.
- 34. Engineer Students who pass the Examinations described in Paragraph 99, clauses 1, 2, and 3, and paragraphs 32 and 33, will be arranged in three Classes, in the order of merit according to the Marks which they obtain in the Subjects above mentioned. They will be entered as Probationary Assistant Engineers on the first of July of the year of Examination, and will be appointed to the Reserve Guard Ship at Devonport, on that date. Those referred to in paragraph 39, clause 1, will join the Royal Naval College on the 1st of October of the year of Examination for further study, and the others referred to in paragraph 29, clauses 2 and 3 will not proceed to the Royal Naval College, but will remain in the Steam Reserve at Devonport, to be appointed to H.M. ships as their services are required.
- 35. All the Probationary Assistant Engineers will be confirmed at the end of their twelve months' probationary time if their conduct and qualifications are reported satisfactory, and those at the Royal Naval College who pass in the First Class at the Examination at the end of the first session, will receive First Class Certificates, and those who fail to secure First Class Certificates at the Examination at the College, will be granted Second Class Certificates. Probationary Assistant Engineers referred to in paragraph 29, clause 3, will also be granted Second Class Certificates, and those mentioned in paragraph 29, clause 3, will be granted Third Class Certificates.
- 36. Those who obtain First and Second Class Certificates will be allowed to count 12 months and 6 months of their probationary time, respectively, for promotios, and those who obtain Third Class Certificates and passery creditably in practical workmanship, professional subjects, and knowledge of engine room duties, will be allowed to count three months of their probationary time for promotion. (See paragraph 32.)
- 37. In the event of the conduct and qualifications of any Probationary Assistant Engineer not being reported satisfactory during his twelve menths probation or of his failing to pass satisfactorily at the final Examination at the Royal Naval College, his commission will be withheld for six months, or for such other period as may be determined on by their Lordships.
- 38. The pay of Probationary Assistant Engineer will be 68. a day, and they will receive 1s. 4d. a day in lieu of Provisions, &c. While at the Boysl Naval College at Greenwich they will be provided with quarters.
- 39. Two Assistant Engineers will be selected annually from those who take the highest place at the Rammation on the completion of their first course at Grezwich, to pass through a further course of scientific isstruction if they desire it. These two will be allowed to study at the College for a second and third Session They will receive 7s. 6d.s aday and 1s. 4d. aday toward the mess. On the completion of the third Session at the College they will be sent to Sea as Assistation of the College they will be sent to Sea as Assistation of the considered eligible to fill vacancies occurring in the Civil appointments at the Dockyards and at the Admiratty.

40. The Final Examination of Students in Naval Construction at the end of their fifth year will be as follows, subject to modification at any time if considered desirable—

Marks	lered desirable :+	
Hydraulics, Pneumatics and Dynamics		
Hydraulics, Pneumatics and Dynamics	Statics, Hydrostatics and Graphical Statics	600
Descriptive Geometry	Hydraulics, Pneumatics and Dynamics	. 600
Physics - I. Heat and Light 500	Descriptive Geometry	600
II. Electricity and Magnetism 600	Physics-I. Heat and Light	500
Chemistry 500	II Electricity and Magnetism	600
Advanced Algebra and Trigonometry 500 Conics and Differential Calculus 600 Heat and Combustion 400 Applied Mechanics and Strength of Materials 600 Elementary Thermodynamics 600 Total 6,100 Laying off and Mould Practice 800 Practical Shipbuilding (1) 800 Shippward Machinery, Appliances and Practice 500 Ship Drawing 500 Metallurgy 500 Total 3,900		
Conics and Differential Calculus	Advanced Algebra and Trigonometry	
Reat and Combustion	Conics and Differential Calculus	
Applied Mechanics and Strength of Materials 600		
Total Company Compan	Applied Machanics and Strongth of Ma-	
Total 6,100		800
Total 6,100	Plamantary Thorny dynamics	
B. B. Solution B. Solution Solut	michically Inciniodynamics	. 000
B. B. Solution B. Solution Solut	Total	£ 100
Laying off and Mould Practice 800 Practical Shipbuilding (I.) 800 Shippard Machinery, Appliances and Practice 500 Ship Drawing 500 Metallurgy 500 Total 3,900		0,100
Practical Shipbuilding (1.) 800 Shipyard Machinery, Appliances and Practice 500 Ship Drawing 500 Metallurgy 500 Total 3,900		900
Ship yard Machinery, Appliances and Practice 500 Ship Drawing 500 Metallurgy 500 Total 3,900	Laying on and Mould Practice	
Shipyard Machinery, Appliances and Practice 500		000
tice 500 Ship Drawing 500 Metallurgy 500 Total 3,900		. 800
Ship Drawing 500 500 Metallurgy Total 3,900	Shipyard Machinery, Appliances and Prac-	•
Total 3,900	tice	
Total 3,900	Ship Drawing	
	Metallurgy	. 500
Grand total 10,000	Total	3,900
Grand total 10,000	·	
	Grand total	10,000

41. Students in Naval Construction who obtain 50 at. Statemen in Nava Construction who dotain so per cent., or above, on each group of Subjects (A and B) will be eligible for entry as Probationary Assistant Constructors on the let of July of the year of Examination, and to proceed to the Royal Naval College on the let of October following, for study.

41a. Successful Candidates will remain in the Training School until the 30th September, and the remainder until their Lordships decision is communicated.

42. Those who fail to pass the above-mentioned Examination will be liable to be discharged, or dealt with as may be determined by their Lordships.

as may be determined by their Lordsnips.

48. Probationary Assistant Constructors who, at the end of the first Session at the Royal Naval College, fail to obtain a satisfactory report of their qualifications, will be required to withdraw from the Service, and forfeit a moiety of the bond unless the failure be due to sickness. The pay of the Probationary Assistant Constructors until the completion of their training at the Boyal Naval College will be the same as that of the Probationary Assistant Engineers and Assistant Engineers of the same service.

44. Such Probationary Assistant Constructors only as obtain first or second class professional Certificates on their final examination at the Royal Naval College will be admitted to the Corps of Naval Constructors, their first appointments being as Assistant Construc-tors, Third Class.

45. When appointed Assistant Constructors Third Class on leaving the College, the Bond referred to in Paragraph 14 will become operative, and they will cease to be under Naval Discipline, except that they will have to proceed to sea for a term if so required. (See next page for extract from Order in Council of 2nd November, 1890, N., as to service at sea).

46. Those who obtain Third Class Certificates will not be admitted to the Corps, but will be eligible to receive appointments as draughtsmen in the Dockvards.

47. Every student entering the Royal Corps of Naval Constructors will be liable to serve at any foreign Naval Establishment the Admiralty may direct.

48. The period of service in the Third Class for all Assistant Constructors to be four years. If favourably reported on at the end of this period, as to character, ability, and industry, each officer will be eligible for promotion to the Second Class. Promotions

from the Second Class to the First Class of Assistant Constructors will be by selection. Those officers who have taken First Class Certificates on their final Examination at the Royal Naval College will be eligible for promotion to First Class if favourably reported on after five years' service reckoned from the date of leaving the College, and those who have obtained Second Class Certificates to be similarly eligible after seven years' service.

49. The Assistant Engineers who pass the Second and Third Sessions at Greenwich will be attached during the vacations between the 30th June and ist October to the Dockyards or Steam Reserves, where they will be employed sketching Machinery, attending trisls of new and repaired Engines, and gaining such professional information as will be most useful to them for the purposes of engineers. The state of the purpose of the state of th

quities appertaining to their position.

50. An Assistant Engineer who is selected at the end of the first session at the Royal Raval College to remain for two more sessions at the College will be required, before commencing the Second Session, to enter into a Bondt with Surety for the sum of 500L not to leave Her Majesty's service within seven years of the completion of the term at Greenwich. This is in reference to defraying the charges incurred by the public for his Education of the resignature as every continuous problems. case to be subject to their Lordships' approval.

Uniform, Books, &c.

- 51. Students are to be provided with-2 Uniform Tunics 2 Trousers Blue Cloth. 2 Waistcoats

 - z , waistcoats)
 1 , Overcoat (Frock coat, pilot cloth).
 1 , Pea Jacket.
 1 , Cap, peak § turn down, with usual device of the Civil Branch.
 2 Working Uniform Suits of Blue Serge.
 1 , Cap.
 1 Waterproof Coat.

Eight buttons placed.

Eight buttons placed by four to be worn on the breast of the tunic. The Engineer Students to have a single purple velvet stripe round the sleeve of the tunic, and the Students in Naval Construction to have a silver grey stripe.

Estimated cost of Uniform, to last three years with care, about £18.

Patterns of the several articles of Uniform are kept and can be seen at the Admiralty, Whitehall, and at the Offices of the Naval Commanders-in-Chief at Sheerness, Portsmouth, and Devonport.

T OF ARTICLES required as an OUTFIT for an ENGINEER STUDENT on joining the TRAINING SCHOOL, at Keyham. Estimated Cost, about £15.

- 2 White Flannel Shirts.
 2 White Flannel Trousers.
 6 White Shirts.
 6 Coloured Shirts.

- 6 Coloured Shirts.
 12 Collars.
 3 Night Shirts.
 4 Pairs Merino Socks.
 4 Pairs Cotton or Merino Drawers.
 4 Merino Vests.
 2 Neck Ties.
 2 Pairs Braces.
 6 White Handkerchiefs.

- 6 Towels. 1 Clothes Brush.

- 1 Sponge.
 1 Leather Bag.
 1 Brush and Comb.
 1 Tooth and 1 Nail Brush.
- 2 Pairs Boots.
 1 Pair Slippers.
 2 Pairs Gloves.
- † Assistant Engineers appointed from Engineer Students entered before the 1st July, 1887, come under the Regulations under which they entered.

⁺ This Examination to come into force in June 1890.

The probable annual expense attending renewals of uniforms and other clothes, washing, subscription to Recreative Fund, etc., is estimated to be about £25.

- 52. Students will be required to find their own books, and a list will be furnished to each on appointment. They will also be required to find their own Stationery and Drawing Materials.
- 53. The foregoing Regulations will be generally followed, but my Lords will modify them from time to time as may be considered desirable.

MEDICAL EXAMINATIONS.

54. With a view to prevent Parents and Guardians from incurring the inconvenience and expense of pre-paring Candidates for entry as Engineer Students in Her Majesty's Navy who may be physically unfit for the Service, it is suggested that the Candidates be submitted to Examination by the medical adviser of the family, or any other qualified medical prac-titioner, to whom the following points may be sub-mitted as those upon which they will be physically examined by Naval Medical Officers. It is to be understood that this private examination is merely suggested as a guide to Parents and Guardians, and to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the Regular Official Physical Examination.

A weak constitution arising from imperfect development or weakness of the physical powers of the body, either hereditary or from chronic disease, wounds, or injuries.

Chronic eruptions on the skin or scalp.

Maiformation of the head, with a dry, harsh, divergent state of the hair of the scalp, fracture or depression of the bones of the skull, disordered intellect, imbecility, epilepsy, paralysis, or impediment of speech.

Blindness or defective vision, as tested by Snellen's

test types, in one or both eyes, fistula lachrymalis, and peosis. Impaired hearing, or discharge from one or both ears, disease or thickening of the lining membrane of

the external ear. Discuse of the bones of the nose or of its cartilages,

and polypus.

Disease of the throat, palate, or tonsils; unsound teeth, offensive breath from constitutional causes, uphealthy gums, scrofulous diseases of the glands of the throat or neck, external cicatrices from scrofulous

Functional or organic disease of the heart or blood vessels, deformity or contraction of the chest, flatten-ing of the sub-clavicular regions, phthisis, hamoptysis. bronchitis, dyspinea, aphonia, chronic congh, or other

symptoms of tubercular exudation into the pulmonary risanos Swelling or distension of the abdomen, undue obesity, disease or enlargement of the liver, spleen, or Rupture, weakness, or distension of the abdominal rings; vesical weakness or incontinence.

The existence of any congenital defect, or of varicocele.

Any disease of or pertaining to the alimentary canal.

Paralysis, weakness, impaired motion, or contraction of the upper or lower extremities from whatever cause ancurism, a varicose state of the veins, especially of the leg. Bunions, distortion, malformation of the feet or malposition of the fingers or toes.

Distortion of the spine, of the bones of the chest or pelvis, from injury or constitutional defect.

By Command of their Lordships,

EVAN MACGREGOR.

The Papers set at the Examination of April, 1889, have been published by the Civil Service Commissioners, and are sold, price Sixpence, by Messrs. Eyre and Spottiswoode, East Harding Street, Fetter Lane, London, E.C.; John Menzies & Co., 12. Hanover Street, Edinburgh, and 88 & 90, West Nile Street, Glasgow; and Messrs. Hodges, Figgis & Co., 104, Grafton Street, Dublin.

ASSISTANT CONSTRUCTORS OF ROYAL CORPS OF NAVAL CONSTRUCTORS.

SERVICE AT SEA.

Extract from Order in Council of 22nd November, 1890, N. 103.

"WHEREAS we are of opinion that it will be of advantage to Your Majesty's Naval Service that Assistant Constructors of the Royal Corps of Naval Constructors shall serve temporarily at Sea to gain practical experience of the qualities required in the hull and fittings of a ship at sea.

"We beg leave, therefore, humbly to recommend that Your Majesty will be graciously pleased to sanction the following proposals:-

- "1. While appointed for service at sea they shall have the rank of Assistant Engineer for temporary service, and pay at the rate of 7s. 6d. a day, being the same as that of Assistant Engineers who have passed through a similar training.
- "2. They shall be paid a gratuity of £50 for Uniform and Outfit.
- "3. While appointed for service at sea their time shall count for purposes of Civil Superannuation.

"The Lords Commissioners of Your Majesty's Treasury have concurred in this arrangement."

REGULATIONS FOR THE GUIDANCE OF CANDI-DATES FOR DIRECT APPOINTMENT AS PROBATIONARY ASSISTANT ENGINEERS IN THE ROYAL NAVY.

1. Every Candidate for direct appointment as Probati mary Assistant Engineer in the R mar Navy, must not be under 20, nor over 23 years of age, on the 1st day of May, in the year in which he is examined. He must produce a certificate of the date of his birth; or, in default, a declaration made before a magistrate, from one of his parents or other near relative, stating the date of his birth.

2. He must produce evidence to show that he has passed through the regular course at a recognised College for technical education, and also that he has been not less than three years under training in an approved engineering establishment. Unless these certificates are satisfactory to the Admiralty, the Candidate will not be permitted to proceed to the Examination.

3. He must be a British subject, and must produce a certificate of good conduct for a period of not less than five years, signed by the Heads of the School and College my which he was educated, and of the Engineering Establishment at which he was a pupil; if educated in part at home, a certificate from **a** Magistrate or Clergyman to whom he was personall**y** known, must be produced for the period.

4. About 10 appointments will be offered annually 4. About a appointments with conject annually for competition among candidates who fulfil the preceding conditions.

The exact number of appointments to be made in each year will be fixed by their Lordships.

each year will be fixed by their Lordships.

5. The hist of Candidates for these appointments will be kept at the Admiralty, All applications for the forms to be filled up by persons who wish to compete, must be sent to the Secretary of the Admiralty, London, S.W., on or after the 1st of February in each year, and care must be taken that the forms, when filled up, are returned with the Certificates of Birth, Training and Moral Character, so as to reach the Admiralty on or before the 1st of May following, as no notice will be taken of forms received after that date. received after that date.

6. The examination will be held at the Royal Naval College, Greenwich, in the month of June of each year. The exact date may be ascertained by application to the Secretary in each year.

7. The following will be the subjects of the examination, and the maximum number of marks for each subject (to be modified at any future time, if considered desirable):—

I.—Compulsory Subjects.
Marks
Statics, Hydrostatics and Graphical Statics 600
Hydraulics, Pneumatics, and Dynamics . 600
Elementary Theory of Mechanism and
Machinery
Machinery 600 Physics 1. (Heat. Light, and Sound) 500
Do. II. (Electricity and Magnetism . 600
Chemistry
Steam and the Steam Engine 600
Practical Engineering I 600
Workshop Appliances and Practice 600
Mechanical Drawing
Mechanical Diawing 400
T-1-1 6.000
Total 6,600
II.—OPTIONAL SUBJECTS.
Advanced Algebra and Trigonometry 500
Conics and Deferential and Integral
Calculus
Applied Mechanics and Strength of
Materials 600
Metallurgy 500
Metallurgy 500 Design of Machinery Details 600
Elementary Thermo-dynamics 600
Total 3,400
Grand Total , 19,000

8. Candidates who obtain less than 30 per cent, of 8. Candidates who consideres with the considered included in the marks for Compatsory Subjects with be considered included for appointment. The chighle candidates will be divided into three classes:—First Class: Those who obtain at least 60 per cent, in the Compatible of the Compat Those who obtain at least 60 per cent, in the Com-pulsory and Optional Subjects combined; Second Class; Those who obtain at least 50 per cent, in the Compulsory Subjects only, but fail to reach the standard of the first class; Third Class; Those who obtain at least 30 per cent, in the Compulsory Sub-jects only, but fail to reach the standard for a higher class.

9. Appointments will be made in order of merit from the First Class, according to the number which it may be decided to make each year.

In the event of a less number than those required being in the First Class, their Lordships may com-plete the number from the Second and Third Classes in order of merit.

10. Candidates will be informed, by letter from the Admiralty, of the result of their examination as soon as it has been ascertained. Successful candidates will at the same time be directed to attend at the Department of the Medical Director-General of the Navy, to be medically examined. No Candidate will be entered as Probationary Assistant Engineer unless be is pranounced to be inviscable fit. he is pronounced to be physically fit.

11. Every Candidate who is pronounced physically fit must then send to the Secretary of the Admiratly (1) a certificate of proficiency in practical workmanship from the firm at which he received his training in practical engineering; (2) a certificate of his ability to swim.

ability to swim.

12. On satiffactory evidence on these points neing given, the successful candidates will be entered in the Royal Navy as Probationary Assistant Engineers on the 1st of July succeeding the examination, and will join the Steam Reserves, as may be decided. Officers appointed from the First Class will have the privilege of proceeding to the Royal Naval College on the 1st October succeeding the examination, where they will pass through a course of higher instruction along with those who enter from the Training College at Keyham.

The certificates cround to officers appointed from

Reserves, to be appointed to H.M. Ships as their services are required. As in the case of officers entered from the Training College at Keyham, who do not reach the standard of the First Class, these officers will not proceed to the Royal Naval College for study.

for study.

13. All the Probationary Assistant Engineers will be confirmed at the end of their twelve months' probationary time, if their conduct and qualifications are reported satisfactory; and those at the Royal Naval College, who obtain First and Second Class Certificates at the final examination at the end of the First sension, will be allowed to count twelve months and isk months of their grobationary time respectively second. Class, referred to in the third clause of Paragraph 12, will be allowed to count six months of their probationary time towards are clause. their probationary time towards promotion.

14. In the event of the conduct and qualifications of any Probationary Assistant Engineer not being re-ported satisfactory during his twelve months' proba-tion, or of his failing to pass satisfactorly at the final examination at the Royal Naval College, his commis-sion will be withheld for six months, or for such other period as may be determined on by their Lordships.

15. The pay of erobationary Assistant Engineers while at the Reserves will be 6s, a day, and they will receive 1s, 6d, a day in lieu of provisions, &c. While at the Royai Naval College at Greenwich they will be provided with quarrers, and during their first session they will be paid 6s, a day and 1s, 6d, a day towards the mess expenses. the mess expenses.

16. Two Assistant Engineers will be selected annually from those who take the highest place at the mually from those who take the highest place at the Examination on the completion of their first course at Greenwich, to pass through a further course of scientific instruction if they desire it. These two will be allowed to study at the College for a second and third session. They will receive its, 6d, a day, and 1s, 6d, a day towards the mess. On the completion of the third session at the College they will be sent to sea as Assistant Engineers, and, after one year's service at sea they will be considered eligible to fill vacancies occurring in the civil appointments at the Dockyaris and at the Admiratty. Dockyards and at the Admiralty.

17. The Assistant Engineers who pass the second and third sessions at Greenwich will be attached during the vacations between the 30th June and 1st be attached October to the Dockyards or Steam Reserves, where they will be employed sketching machinery attending trials of new and repaired engines, and gaining such professional information as will be most useful to them for the purposes of engine design.

18. An Assistant Engineer who is selected at the end of the first session at the Royal Naval College to remain for two more sessions at the College will be required before commencing the second session to enter into a Bond with Surety for the sum of 500l, not the law a bond win sales, for the sam of some new to leave Her Majesty's service within seven years of the completion of the term at Greenwich. This is in reference to defraying the charges incurred by the public for his education. The resignation is in every case to be subject to their Lordships' approval.

19. The foregoing Regulations will be generally followed, but my Lords will modify them from time to time as may be considered desirable.

MEDICAL EXAMINATIONS.

will foint the Steam Reserves, as may be decided. Officers appointed from the First Class will have the First Class will be the First Class will be the First Class will be the Steam to the First Class will be the Examination at the end of the First Class will be the Examination at the Royal Naval College at Keyham.

20. With a view to prevent the inconvenience and expense being incurred of preparing Candidates for entry as Probationary Assistant Engineers in Her where they will pass thought a course of higher instruction along with those who enter from the First Class will be those that they gain at the first Class will be those that they gain at the final examination at the end of the First Session at the Royal Naval College.

Officers appointed from the Second and Third Classes will be eligible to receive the certificates of the family, or any other qualified medical practice, when the following points may be submitted as those upon which they will be physically examined by Naval Medical Officers. It is to be understood that this private examination is merely suggested as a guide to Classes will be displied to receive the certificates of the family, or any other qualified medical practice, when the following points may be submitted as those upon which they will be physically examined by Naval Medical Officers. It is to be understood that this private examination is merely suggested as a guide to Classes. 20. With a view to prevent the inconvenience and

A weak constitution, arising from imperfect development or weakness of the physical powers of the body, either hereditary or from chronic disease, wounds, or injuries.

wounds, or injuries. Chronic eruptions on the skin or scalp.
Maiformation of the head, with a dry, harsh, divergent state of the hair of the scalp, fracture or depression of the bones of the skull, disordered intellect, imbecility, epilepsy, paralysis, or impediment of

Blindness or defective vision, as tested by Snellen's test types, in one or both eyes, fistula lachrymalis, and

Impaired hearing, or discharge from one or both ears, disease or thickening of the lining membrane of the external ear. Disease of the bones of the nose or of its cartilages,

Disease of the twines of the late, or tonsils; unsound teeth, offensive breath from constitutional causes, unlessly guarantees continued to the choose of the glands of the throat or neck, external clearnices from scrotlious

sores. Functional or organic disease of the heart or blood vessels, deformity or contraction of the chest, flatten-ing of the sub-clavicular regions, phthisis, hæmoptysis, bronchitis, dyspnæa, aphonia, chronic cough, or other

symptoms of tubercular exudation into the pulmonary tissues

Swelling or distention of the abdomen, undue sweining or distention or the andomen, undue obesity, disease or enlargement of the liver, spleen, or kidneys. Rupture, weakness, or distansion of the abdominal rings; vesical weakness, or incontinence. The existence of any congenital defect, or of vari-

cocele. cocele.

Any disease of or pertaining to the alimentary canal. Paralysis, weakness, impaired motion, or contraction of the upper or lower extremities, from whatever cause; aneurism, a varicose state of the veins, especially of the leg. Bunions, distortion, malformation of the feet, or malposition of the fingers or toes. Distortion of the spine, of the bones of the chest, or

pelvis, from injury or constitutional defect.

By Command of their Lordships,

EVAN MACGREGOR.

Admiralty, 12th March, 1889.

Note.—Appended to these Regulations is a memorandum of the several grades of Engineer Officers of the Royal Navy, together with the scales of full and half pay and other information.

MEMORANDUM AS TO THE PAY, &c., OF ENGINEER OFFICERS OF THE ROYAL NAVY.

										F	ull :	Pay.				E	alf	Pay.	
									Ye 365	ar daj		On	e d	lay.	Ye 365	ar da		One	day.
* Assistant Engineers—									£	8.	đ.	£	8.	d.	£	8.	d.	8.	d.
Under 1 year's service After "" Under 3 years' service After ""			:	:	:	:	:	:	109 186	10 17 —	6	0		0 6	73 82	0 2	0 6	4	- 0 6
Engineers—												Ì							
On promotion After 3 years' service	:	: :	:	:	:	:	:		164 183	10			10	Ō	100 109	10	6	5 6	0
,, 6 ,, ,, ,, 9 ,, ,,	:	• :	:	:	:	:	•	:	200 219				11 12			No	1110	rease	<u>-</u>
Fleet, Staff, and Chief Eng	gineers	, _																İ	
Under 5 years' service	(inclu	ding j		r sei	vice	allo) :	255	10		0	13 14	0	118 127	15	0	6 7	0
, 11 , 14	37 11			"		**		•	278 292				15 16		146 164		0	8	0
" ii "	"			" "		**		:	310	5	Ō	0	17	Ō	191	12	6	10	6
,, 20 ,, Above 20 ,, And for each addition	,,			" "		. "		<u>:</u>	328 346				18 19		219	_0	0	13	_°
until the maximum	s reac	hed, n	amei	ly					401	10	0	l ı	2	0	1	_		Ι.	
Under 25 years' service	(inclu	ding j	unio	r se	rvic	allo	wed) .		_		-	-	-	255 393	10		14	0
Above 25 "	11		"			**			1	_			_	-	292	0	U	16	ō
Inspectors of Machinery									547	10	0	1	10	0	328	10	0	18	0
Chief Inspectors of Machi	nery				•				638	15	0	1	15	•	365	0	0	20	0

^{*} The pay of Probationary Assistant Engineers is 6s. a day.

Chief Engineers are allowed to reckon Junior Service on the following scale for increase of Full Pay and Half Pay and Retirement.

Under 11 years' service in Senior Rank, one-half Junior Service besides.

Above 11:

Junior service is all confirmed time served as Assistant Engineer, and Engineer from the age of 20.

CHARGE PAY.

Chief Engineers and Engineers when in charge of machinery of ships in commission, are allowed—

	Year of 365 Days.	One Day.
When in charge of engines under	£ s. d.	8. d.
1,000 indicated horse-power	18 5 0	10
Of 1,000 and under 2,000 indi- cated horse-power Of 2,000 and under 3,000 indi-	27 7 6	16
cated horse-power	36 10 0	20
Of 3,000 and under 6,000 indi- cated horse-power Of 6,000 and upwards	54 15 0 73 0 0	3 0 4 0

Engineer Officers in charge of engines of 3,000 indicated horse-power and upwards in the larger ships of modern construction will, in consideration of the increased responsibilities attaching to their position, be granted rates of charge pay varying from 4s. to 9s. a day, according to the special circumstances of each case, in lieu of the above rates which are for ships fitted with ordinary machinery. Engineers and Assistant Engineers in charge of engines of ships not in commission, are allowed 1s. a day. Chief Engineers in charge of machinery of an exceptional ship such as the "Hecla,"though under 3,000 indicated horse-power, 4s. a day.

EXTRA PAY.

The Senior Engineer in ships in commission, having engines of 3,000 indicated horse-power and upwards, is allowed is a day extra pay.

The Chief Inspectors and Inspectors of Machinery in the Reserves, in consideration of their responsible duties, are allowed an additional 3s. a day.

PROMOTION.

Assistant Engineers, qualified for advancement, are eligible for promotion to the rank of Engineer after five years' service. Assistant Engineers who obtain lat Class Certificates at the Royal Naval College count their 12 months' probationary time towards promotion, and those who obtain 2nd Class Certificates at the College, and those who obtain 2nd Class Certificates on entry in H.M. Navy, count 6 months of their probationary time respectively towards promotion.

The promotion of Engineers, Chief Engineers, and Inspectors of Machinery, depends on the number of vacancies that occur in the several superior ranks.

RELATIVE RANK.

Assistant Engineers rank with Sub-Lieutenants, according to date of commission.

Engineers of less than 6 years' seniority rank with, but after, Lieutenants under 8 years' seniority.

Engineers of 6 years' seniority rank with Lieutenants of less than 8 years' seniority, according to date of commission.

Chief Engineers rank with, but after, Lieutenants of 8 years' seniority.

Staff Engineers rank with Lieutenants above 8 years' seniority.

Fleet Engineers rank with Commanders, according to date of Commission.

Inspectors of Machinery, under 8 years' service on Full Pay as such, rank with Captains under 3 years.

Inspectors of Machinery of 8 years' service on Full Pay as such, rank with Captains of 3 years. The Captains of the Captains of the date of completing recken his seniority from the date of Machinery to reckon his seniority from the date of completing 8 years' service as such

Chief Inspectors of Machinery rank with Captains of 3 years' seniority, according to date of commission.

Admiralty, June 1886.

REGULATIONS RESPECTING ASSISTANT

- N.B.—These regulations are under revision in regard to an extension of age and the subjects of examination.
- 1. Appointments to Assistant Clerkships will be made by limited competition, with the following exception, viz.—
 - One nomination will be made annually of a candidate to be appointed on passing the test examination specified in paragraph 8.
- 2. This candidate will be selected by the Board of Admiralty from sons of officers of the Navy who have been killed in action or who have been lost at sea on active service, or killed on duty, or who have died of wounds received in action or injuries received on duty within six months from the date of such action or injury, or who have performed long and meritorious service.
- Except as regards exemption from the competitive examination, the candidate will be subject in all respects to these regulations.
- All other candidates will be nominated by the First Lord of the Admiralty, and applications to have the names of candidates placed on the list should be addressed to the Private Secretary of the First Lord of the Admiralty.
- 3. Two examinations for Assistant Clerkships will be held annually under the direction of the Civil Service Commissioners (address-Cannon Row, Westminster), viz., on the first Tuesday in June and the third Tuesday in November, but the appointments of the successful candidates will date from the 15th July or 15th January following.

Candidates will be required to pay a fee of 11. to the Civil Service Commissioners before the Educational Examination.

The Civil Service Commissioners will deal with all questions connected with such Examination, and will announce the results.

- 4. No candidate will be eligible for examination in November whose age will not be within the prescribed limits (viz. 15 to 17 years of age) on 15th January following, or for examination in June whose age will not be within the prescribed limits on the 15th July following.
- 5. The number of Assistant Clerks to be entered at each examination will be regulated by the requirements of the Service, and their Lordships reserve to themselves power as to the number of Candidates to be numinated to compete for each vacancy.
- 6. Every candidate will be required to pass the medical examination, according to the prescribed regulations, before the Medical Director-General of the Navy, and must be found physically fit for the

Royal Navy before going up for the educational examination.

He must be in good health and free from any physical defect of body, impediment of speech, defect of sight or hearing, and also from any predisposition to constitutional or hereditary disease or weakness of any kind, and mall respects well developed and active in proportion to his axe. The cases of short-sighted candidates, in other respects fit, will be specially considered.

The decision arrived at by the Medical Officers will be considered final, subject to their Lordships' approval.

- 7. The candidate will be required to produce (1) a registrar's certificate of birth queerificate of Buttism will not be accepted) or declaration thereof made before a magistrate; (2) a certificate of sood conduct from the masters of any schools at which he may have been educated within the two previous years, or, if educated at home, from his tutors or the clercyman of the parish in which he resides; (3) a certificate of ability to swim.
 - s. The Examination to consist of two parts :-
 - (a) TEST. (b) VOLUNTABY FOR COMPETITION.
 - (a) Test E.camination.

(ii) lest Examination.	•
	Marks.
(1) Writing from Dictation in Spelling. a legible hand	. 60 ig 40
(2) Writing a Letter on a given subject .	. 75
(3) Writing the substance of a chapter, or portion of a chapter read out, takin into consideration the time in which this exercise is performed.	ng i
(4) French. Reading and translation from French into English, and from English into French, and grammar	
(5) Addition, Simple and Compound, with reference to time.	h . 50
(6) Arithmetic, generally	. 250
(7) Modern geography and English history	. 150
(8) Scripture	. 100
Candidates will be required to show competent knowledge of each of the test subjects.	a. ie

(b) Voluntary.

-1---

(0) Flamenters

including quadratic equations and p blems producing them, and first th books of Euclid	ro-
(10) Latin. Translation of passages fr books usually read at schools, trans tion of English into Latin, and gra matical questions.	31a_
(11) The German, Spanish, or Italian languag as in French	res, . 100
(12) Elementary Physics, viz., chemistry, he properties of solids and fluids, el tricity and magnetism	et, ec- . 150
(13) Drawing, freehand, and from models. Dictionaries are not allowed.	. 100

No more than three of these subjects may be selected, unless drawing be one, when four may be selected. In order to secure a proper proficiency in all the voluntary subjects taken up, a certain number will be deducted from the marks obtained by each candidate in each of such subjects.

9. A candidate who passes the test examination, but does not succeed in the competition, will be entitled to compete at the next examination, provided he is

still within limits of age. No candidate will be allowed to compete more than twice. A candidate who fails to pass the test will not be entitled to another trial, but he will be allowed to compete at the next examination if he receives a fresh nomination and is still within the limits of age.

10. The following are the rates of pay given to the Accountant Officers in the Navy:-

	P	er	day		Pera	ını	un	Ł
		8.	đ.		£	8.	d.	
Assistant Clerks .							6	
Clerks		4	0		73	0	0	
Assistant Paymasters	from	5	0		91	5	0	
			6			17	6	
according to le	ength o	f s	erv	ic	e.			
Paymasters						10	0	
	to £1				602	5	ō	

according to length of service.

The Parents or Guardians of Assistant Clerks are required to jay half-yearly in advance to the Accountant-General, to be held to their credit, 20% a year for each Assistant Clerk from the date of entry into the service until he is rated Clerk.

An Assistant Clerk is rated Clerk after a year's service, provided he has attained the age of 17 and can pass the necessary examination.

A Clerk, after three years' service in that rank, provided he passes the necessary examination, and is 21 years of age, is promoted to the rank of Assistant Paymaster.

By Command of their Lordships,

EVAN MACGREGOR.

REGULATIONS RESPECTING EXAMINATIONS FOR FIRST APPOINTMENTS TO THE ROYAL MARINES.

Admiralty, August 1890.

For the information of Candidates.

FIRST APPOINTMENTS TO ROYAL MARINE ARTILLERY.

REGULATIONS FOR ADMISSION, &C.

N.B.—These Regulations are subject to revision.

1. Admission to the Royal Marine Artillery as Second Lieutenant will be offered to the Candidates in order of merit (according to the number of marks obtained and vacancies) at the open Competitive Examinations for admission to the Royal Military Academy at Woolwich. The Examinations will be conducted by the Civil Service Commissioners, and will take place twice a year, in the months of June and November, after each of which nominations will be made to fill existing vacancies.

- 2. The limits of age will be from 16 to 18, the Candidates being required to be within those limits on the 1st of December for the Winter Examination, and on the 1st of July for the Midsummer Examination. They must be 5 ft. 5 in: in height.
- 3. Candidates who are desirous of being appointed to the Royal Marine Artillery, must obtain permission from the Military Secretary, Horse Guards, to attend the Examinations, and send in their names to the Secretary of the Admiralty.
- 4. Appointments will be made once a year only, viz., on the 1st of September, on which date commissions will be granted, the Candidates nominated from the November Examination taking Seniority, as Second Licutenants, over the Candidates of the following June Examination.

- 5. Candidates who are selected for appointment to the Royal Marine Artillery must, as a condition of entry, produce a certificate of their ability to swim, on their appearance at the Admiralty to take up their appointments, otherwise they wishe theighbe, their physical fitness for the Corpa before the Medical Director-General of the Navy. Rejection at such Examination will finally exclude them from the Royal Marines.
- Royal Marines.

 6. Candidates appointed Second Lieutenants will proceed to the Royal Naval College, Greenwich, on 1st October, for a course of study. Those who pass a satisfactory Examination at the end of the first session after entry will remain at the College for another session, at the end of which they will be again examined and, if they pass satisfactorily, will proceed to H.M.S. "Excellent" for instruction in Naval Gunnery and Torpedo. Those who do not pass a satisfactory Examination, either at the end of the first or the second session after entry, the end of the first or the second session after entry and the college, and their names are considered from the list of Officers, Royal Marine serious describers.
- 7. On passing a satisfactory examination in Naval Gunnery and Torpedo, Officers will be advanced to the rank of Lieutenant from the date they pass their examination at the Royal Naval College at the end of the first session, taking Schlority in such rank according to the order of merit in which they passed both the final College Examination and the "Excellent" Examinations.
- 8. If a Second Lieutenant fail to pass in Gunnery or Torpedo, he will be discharged from the Service, unless he be recommended for and allowed a second trial, in which case, if he be then found qualified, he will take rank below Officers whose Commissions bear the same date, and who have not failed in Gunnery or Torpedo. The case of a Second Lieutenant prevented by illness, or other unavoidable cause, from passing the Examination, will be referred for the special consideration of the Lords Commissioners of the Admiralty.
- Second Lieutenants of the Royal Marine Artillery will receive 5s. 3d. a day. Those who are permitted to remain after the first session will be allowed 1s. 6d. a day Mess Allowance, until the expiration of their period of study at Greenwich.
- 10. Officers, on completing the course of instruction in H.M.S. "Excellent," will join Head Quarters, to be further instructed in their Drill and Military Duties for service ashore and affoat.
- 11. Each successful Candidate must deposit the sum of 80k with the Accountant-General of the Navy, before he can be appointed Second Lieutenant for the Royal Marine Artillery, to provide for his equipment at the Royal Naval College, and on joining his bivision. If the payment is made by cheque, the same should be drawn in Tayour of the cashiers of the Bank of England, and be made payable in London.
- 12. The Uniform for Officers at the Royal Naval College and in the "Excellent" will be Blue Patrol Jacket, Blue Working Jacket, Blue Mosking Jacket, Blue Mosking Jacket, Blue Mosking Jacket, Trowsers, and Forage Cap.

FIRST APPOINTMENTS TO ROYAL MARINE LIGHT INFANTRY.

REGULATIONS FOR ADMISSION, &C.

l. Admission to the Royal Marine Light Infantry will be offered to Candidates, in order of merit (according to the number of marks obtained and vacancies), at the Open Competitive Examinations for admission to the Royal Military College at Sandhurst.

The Examinations will be conducted by the Civil Service Commissioners, and will take place twice ayear, in the months of June and November, after each of which, nominations will be made to fill existing vacuacies.

Candidates who are desirous of obtaining an appointment in the Royal Marine Light Infantry must first obtain permission from the Military Secretary, Horse Guards, to attend the Examination, and then send in their names to the Secretary of the Admiralty.

2. One Commission in the Royal Marine Light Infantry will be given annually, to the son of a Combatant Officer of the Royal Marine Forces, recommended to Her Majesty by the Lords Commissioners of the Admiralty.

In the selection for these Commissions preference will be given either (a) to sons of Officers who have been killed in action, or have died of wounds received in action within six months of such wounds having been received, or from illness brought on by fatigue, privation, or exposure, incident to active operations before an enemy, within six months after-having been first certified to be ill; or, (b) to sons of Officers whe have attained the substantive rank of Major or Lieutenant-Colonel, and have performed long or distinguished service.

This Commission will not carry with it any special pecuniary advantage, but the nominee will receive it after passing the Examination required from Honorary Queen's Cadets before admission to the Royal Military College.

3. The limits of age for Candidates for admission by competition or by a Service Commission will be from

3. The limits of age for Candidates for admission by competition or by a Service Commission will be from 17 to 20; for Students of the Universities, who shall have passed the Examinations required in the Regulations for admission to the Royal Military College, from 17 to 21; for Graduates of the Universities, who shall have passed the Examination for the Degree of B.A. or M.A., from 17 to 22.

University Candidates who have been unsuccessful in their first Examination and who are allowed a second opportunity of competing for the Royal Military College, will be eligible for appointment provided that Students have not exceeded their 23nd year and Graduates their 23rd year at the time of such second Examination.

All Candidates must be within the respective limits of age on the following dates:—On the 1st of December for the Winter Examination, and on the 1st of July for the Midsummer Examination.

4. Candidates must be 5 ft. 5 in. in height.

5. Candidates who are selected for appointment to the Royal Marines must, as a condition of entry, produce a certificate of their ability to swim, on their appearance at the Admiralty to take up their appointments, otherwise they will be ineligible. They will also have to undergo examination as to their physical fitness for the Corps before the Medical Director-feneral of the Navy, Rejection at such Examination will finally exclude them from the Royal Marines.

Ryal Marines.

Royal Marines.

File successful Candidates will be appointed for the Condition of the Royal Marine Light Intaken of the Royal Marine Light Intaken of the Condition of the Corps in the order in which they passed their respective Examinations, the Candidates nominated from the November Examination taking Seniority over the Candidates of the following June Examination.

7. Candidates appointed Second Lieutenants will proceed to the Royal Naval College, Greenwich, on the 1st October, for a course of study extending over one Session, viz., from 1st October to 30th June.

An Examination will be held on the conclusion of the course of filter passing the Examination will be advanced to the can't be uter the advanced to the can't be uter the theorem is such Examination taking Seniority in such rank according to the order of merit in which they pass. They will then join their respective Divistonal Head Quarters for instruction in their Military Duties, &c.

Head Quarters for instruction in their Military Duties, &c. 2.

8. A Second Lieutenant who fails to pass a satisfactory Examination at the end of the College term will be discharged from the service. The case of an officer who may be prevented by illness, or other unavoidable cause, from passing the Examination will be specially considered.

9. Each successful Candidate must deposit the sum of 80, with the Accountant-General of the Navy, before he can be appointed Second Lieutenant in the Royal Marine Light Infantry, to provide for his equipmen on joining his Division. If this payment is made by cheque, the same should be drawn in favour of the cashiers of the Bank of England, and be made payable in London.

10. The Uniform for Officers at the Royal Naval College will be Blue Patrol Jacket, Blue Working Jacket, Scarlet Mess Jacket, and Blue Waistcoat, Undress Trousers and Forage (ap.

The pay of a Second Lieutenant, Royal Marine Light Infantry, is 5s. 3d. a-day.

By Command of their Lordships,

RVAN MACGREGOR.

THE BEAUFORT TESTIMONIAL.

The Beaufort Testimonial, which was founded in 1860 to commemorate the service of Rear-Admiral Sir Francis Beaufort, K.C.B., who filled the post of Hydrographer of the Navy from 1829 to 1855, consists of some instrument or work of a kind to be practically useful to a Naval Officer.

It is bestowed annually on the Officer who, in quali-fying for the rank of Lieutenant, passes at the Royal Naval College the best examination in the subjects laid down in the Queen's Regulations and Admiralty Instructions as comprised in Navigation.

Candidates for the Beaufort Testimonial must signify their intention of competing one month before the time for their examination, and more searching questions will be set them on all subjects.

THE GOODENOUGH MEDAL AND FUND.

The Goodenough Fund—founded in memory of the tate Capitain James G. Goodenough, C.B., C.M.G., who died on your August 1875, whilst serving as Commodore on the Australian Station, from wounds inflicted with poisoned arrows in an unprovoked attack by natives of Santa Cruz—consists of a sum of about 800. The interest of this sum is employed annually in providing a Gold Medal, called the Goodenough Medal, which is conferred on the Sub-Lieutenant who, when qualifying for the rank of Lieutenant, passes the best examination of his year in Gunnery, provided he has also taken a first-class certificate in Seamanship. Any balance that remains, after payment of expenses, is also handed over to him.

THE GILBERT BLANE MEDAL.

In 1830 the late Sir Gilbert Blane, Bart, formerly a member of the Board for sick and wounded seamen, established, with the sanction of the Board of Admiralty, for the encouragement of Naval Medical Science, a fund vested in the Corporation of the Royal College of Surgeons of London, in trust, for the purpose of conferring a gold medal once in every two years on each of the two Medical Officers (Fleet, or Staff Surgeons, or Surgeons) who shall produce the most approved journals of their practice "in the form in which they have been kept from day to day" while in Medical charge of a ship of war in the Royal Navy.

The Presidents of the Colleges of Physicians and of Surgeons, and the Medicai Director General of the Navy award the medals biennially for the two best journals sent into omce during the preceding period

THE NEWMAN MEMORIAL FUND AND PRIZE.

The Newman Memorial Fund—founded in memory of the late Mr. Edward Newman, R.N., who died whilst serving as Chief Engineer of H.M. Dockyard at Portsmouth—consists of a sum of about 400. The interest of this sum is employed annually in providing a price, consisting of books, scientific instruments, &c., which is conferred on the Engineer Student who, on the completion of his training, obtains in the examination for entry in the Royal Navy the highest total number of marks for Practical Engineering, Practical workmanship and knowledge of engine room duties; shillty, skill and conduct at work during the period of training.

SHADWELL TESTIMONIAL PRIZE.

The Shadwell Testimonial Prize, founded in 1888, in memory of the late Admiral Sir Charles F. A. Shad-well, K.C.B., who died 1st March, 1886, will be known as the "Shadwell Testimonial," and will consist of a Pocket Sextant, or other instrument (as funds will admir), of use in Navigation or Marine Surveying.

It will be bestowed annually on the Officer of a rank not higher than Lieutenant, and who has never been classed as an Assistant Surveyor, who has sent in through his Captain the most creditable plan of an anchorage, or other marine survey, accompanied with sailing directions, recently executed by himself

The award will be made on the plans received at the Admiralty during each calendar year, by a Committee consisting of the Hydrographer, the Assistant Hydrographer, and Surveying Officer in charge of the Chart Branchat the Admiralty; and they will be empowered to make no award, should they judge the plans received during the year not to be sufficiently meri-

In case of co-operation in the production of a plan, a junior officer, who has assisted materially in its construction, may participate in the reward, should the funds be sufficient.

The first award will be made on the plans received during 1889.

THE RYDER MEMORIAL FUND AND PRIZE.

The Ryder Memorial Fund—founded in memory of the late Admiral of the Fleet, Sir Alfred Phillipps Ryder, K.C.B., who died on the 30th April 1888—con-sists of a sum of about 1601, invested in Government

The dividend arising from this sum is employed annually in the provision of a prize of a book or books, to be awarded to the Sub-Lieutenant who, when qualifying for the rank of Lieutenant, passes the best examination in French at the Royal Navai College.

REGULATIONS FOR THE ROYAL NAVAL COLLEGE, GREENWICH.

GENERAL REGULATIONS.

- t. The College is open-
 - (1.) To Officers of the Royal Navy and Royal Marines, and of the Mercantile Marine.
 - (2.) To Government Students of Naval Architecture.
 - (3.) To Private Students of Naval Architecture and of Marine Engineering.

The following pursue fixed courses of study, viz .:-

- Lieutenants qualifying for Gunnery or Torpedo Officers.
 - (2.) Candidates for Naval Instructorships.
 (3.) Acting Sub-Lieutenants.
- (4.) Probationary Lieutenants, Royal Marine Artillery.
- (5.) Officers of the Engineer Branch, under rank of Chief Engineer.
- (6.) Probationary Assistant Constructors.
- (7.) Private Students of Naval Architecture and of Marine Engineering.

The following have a certain option allowed in their subjects of study:—

- (1.) Captains, Commanders, and Staff-Commanders.
- (2.) Lieutenants and Navigating-Lieutenants.
- (3.) Fleet, Staff, and Chief Engineers.
- (4.) Marine Officers.
- (5.) Naval Instructors.
- (6.) Officers of Mercantile Marine, &c.

2. The College is organised to provide for the education of Naval and Marine Officers in all branches of theoretical and scientific study bearing upon their profession; and is intended to give every advantage in respect of scientific education; but no arrangements exist at all prejudicing the important practical training in the active duties of the profession.

Practical Gunnery and Torpedo instruction is given in the training establishments at Portsmouth and Devonport.

- a Their Lordships are desirous that Lieutenants should, as soon as possible after their promotion to that rank, avail themselves of the advantages of the College. The regulations specify conditions which are intended to remove any pecuniary difficulties in attending the College; and special consideration for appointments is given to Lieutenants who, whilst at the College, give proof of industry and intelligence.
- 4. Officers are not, unless under exceptional circumstances, permitted to rejoin for an additional period of study beyond that laid down in the Regulations until after an absence of four years (two of which must have been spent on active service).
- 5. Captains, Commanders, Staff-Commanders, and Fleet, Staff, and Chief Engineers, taking advantage of the instruction at the College may reside outside the precincts if they desire it. All other Officers admitted as Students must occupy rooms in the College and join the appointed Mess, unless special permission is obtained to reside outside. The rooms are provided with necessary furniture except bed-linen and olankets.

- Officers not making satisfactory progress will not be allowed to remain as Students at the College.
- 7. Officers and others connected with the Public Service, and Officers of the Mercantile Marine, are, on application to the President of the College, allowed to attend special courses of Lectures without being admitted as Students.
- 8. The usual period of study at the College consists of one "Session," extending from 1st October to 30th June, during which a course for each class of Students is completed. The exceptions are—
 - (1.) All the Students of Naval Architecture, the Assistant Engineers undergoing a full course of three sessions, and the private Students of Marine Engineering.
 - (2.) The probationary Lieutenants of Royal Marine
 Artillery whose course extends over two
 sessions.
 - (3.) Such of the voluntary Students as are allowed to remain for a second session.
- 9. During this nine months' session there are vacations for ten days at Christmas and a week at Easter, thus dividing the session into three terms.
- 10. This sessional arrangement does not apply to the Acting Sub-Lieutenants, classes of whom join the College every two months and remain for six months' study; these Officers have a six weeks' vacation at Midsummer, commencing 30th June, and a month at Christmas. They are also allowed a week at Easter, and five days at Michselmas.
- 11. The hours appropriated for study and lectures

In the morning from 9 to 12.50. In the afternoon from 2 till 4.

Instruction in connection with Naval Architecture and Marine Engineering, and practical work in the Laboratories for Physics and Chemistry, are continued until 5 p.m.

12. The Class-rooms are closed on Wednesday afternoons, and at moon on Saturdays. Certain Class-rooms are specially left open after study hours for the convenience of Officers wishing to study in the evenings.

REGULATIONS AS TO OFFICERS ENTERING THE COLLEGE FOR FIXED COURSES OF STUDY.

Lieutenants qualifying for Gunnery or Torpedo Officers.

1. Lieutenants desirous of qualifying as Gunnery or Torpedo Officers must have served one year at sea as Lieutenants before commencing their studies. They remain one session at Greenwich, which is devoted to theoretical instruction, before commencing their practical course on board H.M. Ships "Excellent" and "Vernon."

2. The Gunnery and Torpedo Officers form one Class at Greenwich.

3. The subjects of study are :--

Mathematics. Physics. Chemistry.

Fortification.

Machine Construction and Drawing.

Nautical Surveying forms part of the practical course for Torpedo Lieutenants at Portsmouth.

4. The final examination is according	to the i	ollow-
ing scheme, viz. :		

	-,						Marks.
	Algebra an Co-ordinate						350
	Mensurat	ion				-	300
	Statics .	1011	•	•	•	•	350
	Hydrostati	<u></u>	•	•	•	•	250
	nyurostati	UB _ ,	·	. :	٠.	•	
	Kinematics	вано	(M)	16 ř. ř.	18	. •	450
	Miscellaneo Mechanic Theory o	8,	Mat	hem	181	tical	•
	Part I.	•	•	•	•		400
							2,200
To count only for a First Class.	Miscellanee Part II. Differentia Calculus tions from	and and	Int Ap	egra	i	300 500	800
,	Physics					900	000
	Chemistry	•	•	•	٠	500	
		à	<u>:</u>	:	•	300	
	Machine	Con	stru	CLIO	п		
	and Draw		•		٠	300	
	Fortification	n.				500	
							2,200
							5,200

The Examination at Christmas is final in— Algebra and Trigonometry. Co-ordinate Geometry and Mensuration.

Statics.

The Marks so obtained are carried on to the Final Examination at the end of the Session.

6. By the result of the Christmas Examination it is determined whether an Officer is able to take up the more advanced Mathematical subjects.

7. The examination at Easter is final in parts of Physics, Chemistry, and Fortification.

8. Certificates are granted in two Classes :-

3,150 (out of 5,200) for a First; 1,900 (out of 4,400) for a Second

9. Officers qualifying are borne in H.M.S. "Excellent" or H.M.S. "Vernon" for Full Pay during their course of study.

Candidates for Naval Instructorships.

1. Gentlemen who apply for appointments as Naval Instructors are permitted to prepare at Green-wich for their final examination, after having undergone a preliminary examination in Mathematics and Latin before the Civil Service Commissioners. and

and Laun before the Civil Service Commissioners.

2. The period of study at the College will not exceed nine months, and may be less if the Candidate be perpared to pass the final examination sooner. At its termination the Candidate is examined in the following subjects, of each of which he is required to show that he possesses a satisfactory knowledge:

Navigation and Nautical Astronomy.

Navigation and Nautical Astronomy.

Practical use of instruments.

Steam Engine.

Meteorology. Physics.

3. Chemistry, Drawing, French and other modern languages are optional subjects of examination for which due credit is given. A certificate is granted on the result of the examination.

4. Candidates are accommodated in the College during their period of study, and receive 1s. 6d. a day towards their Mess expenses. If they have received Commissions as Chaplains in the Navy they may, at the discretion of their Lordships, he allowed the halfpay of that rank. If not Chaplains, they are granted a studying allowance of 6s. a day

Acting Sub-Lieutenants.

1. These Officers having passed in Seamanship, join the College on one of the appointed days, a table of which is published annually. They remain at the

College for a six months' course of study, during ani at the expiration of which they are examined a shown in Article 2.

2. The examination is divided into two parts, "Proliminary" and "Further:" and the marks assigned and as follow. viz.:-

Preliminary Examination (after three months' study).

							Mark	3.
Algebra .							100	
Geometry							100	
Trigonomet	ry -						100	
Dynamics	٠.						100	
_ •								40
Further exa	mir	atio	n (a	t con	clus	ion c	f cour	·8e)
Statics and	Hyd	irost	atic	s.			100	
Physics .			•				100	
Steam .							100	
French .		-	-				200	
Winds and (urr	ents		- 1			100	
	CT	beor	eti a	al .			200	
Navigation	1 P	racti	cal	−.	·		200	
Surveying				-	•	•	100	
Instruments		•	•	•	•	•	40	
Sights .	•	•	•	•	•	•	60	
Digues .	•	•	•	•	•	•		1,20
								1,40
					To	to l		1.60
Paper of mis	1	lana		~~~			•	1,00
Labor or mrs	1001	TOTIE	Jub (ques	1011		•	20
								_

The marks gained at the preliminary examination are final, and counted in with the further examina-

3. The minimum number of marks required to be obtained is.

For a f	irst class	certificate				1,400
Do. 8	secoud	do.				1.100
Do. t	third	do.				800
and for sp	ecial pror	notion (Artic	le 29	3 01	the	Queen .
Regulatio	ns), 1550	notion (Artic marks. One- tained to enti	sixt	h m	arks	în eaci

Class Certificate. 4. Any candidate who fails to pass loses three months' time; he is re-examined on the next passis day in the "Further examination" subjects only and the marks originally obtained by him in the "Preliminary" subjects are added. In the event of his again failing to reach the required standard he is

liable to be discharged the service. 5. During the period of study, Acting Sub-Lieutenants are borne on the books of H.M.S. "Excellent"

Probationary Lieutenants, Royal Marine Artille

1. Candidates having been successful at the Evaminations held periodically for admission to the Royal Military Academy by the Civil Service Commissioners are appointed probationary Second Lieutanate, and proceed to Greenwish on the ensura 1st October

2. The following are the subjects of study and

First	Year	٠.			
			1	Mark	8.
Algebra and Trigonome	etry			350	
Statics	:			350	
				_	70
Hydrostatics				350	
Kinematics and Kineti	CB			450	
Mathematical Physics				400	
	-	•	•		1.30
Physics					
Chemistry	÷	- :	_:₹	_	90
French			-	350	
German	- :	•	•	350	
	•		•		70
Freehand Drawing .		_		_	10
	•	•	•		
					2 60

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Examination in the first two subjects is final at Christmas, the marks being carried forward. Fifty per cent. of total marks is required to pass.

Second Year.

							Mark	3.
Field Fo	rtif	lcati	on				600	
Permane	ent	do	•				400	
Tactics							600	
Topogra	rh:						600	
Military	His	tory	٠.				300	
								2,500
French							500	
German						•	500	
								1,000
Freehan	d D	raw	ng	•		•		100
					To	tal		3,600

- 3. A competent knowledge of each of the professional subjects, and 55 per cent. of the total marks, are required for passing.
- 4. A prize of books or instruments is given to the candidate who stands first in order of merit at the final examination, provided ne shall have obtained—

60 per cent, of total marks in 1st year and 65 2nd year,

and his conduct have been in every respect satis-

- 5. Probationary Second Lieutenants who have passed a satisfactory examination at the end of the first and second sessions proceed to H.M.S. "Excelent" for instruction in naval gunnery and torpedo. Should they pass a satisfactory examination in these subjects, they will be confirmed in the rank of Second Lieutenant, Royal Marine Artillery, from the dates they received their probationary applications to the order taking seniority in such rank according to the order nerit in which they passed the final examination.
- 6. Those who do not pass a satisfactory examina-tion either at the end of the first or second session after entry will be discharged from the College, and their names removed from the list of Officers, Royal Marine Artillery.
- 7. Officers of the Royal Marine Artillery on probation receive 5s. 3d. a day pay. Those who are permitted to remain after the first session are allowed is. 6d. a day messing allowance until the expiration of their period of study at Greenwich.

Officers of the Engineer Branch.

- 1. A limited number of Fleet, Staff or Chief Engineers and of Engineers may be admitted annually as students provided they can be spared.
- 2. They are examined provisionally before entry, remain one session at Greenwich, and are examined before leaving in the subjects which they have
- 3. During their period of study at Greenwich, Fleet, Staff and Chief Engineers are allowed the amount of their full pay; Engineers are borne on the books of one of Her Majesty's Ships. All receive 1s. 6d. a day towards their mess expenses.
- 4. Engineer Students, after a five years' course of training at H.M. Dockyard at Devonport, attached to the Training School at Keyham. are examined as to their theoretical and practical qualifications, and those who succeed in passing, are entered as Probationary Assistant Engineers on the 1st of July of each vear.

Those obtaining 60 per cent. or upwards on the total marks, including optional subjects, proceed to the Royal Naval College on the 1st of October following, for a further course of study. Engineer Students of

- the fourth year are also examined, and those reaching the same standard are entered as Probationary Assist-ant Engineers, and admitted to the College for a further course of study.
- A limited number of direct appointments as Pro-5. A limited number of direct appointments as Probationary Assistant Engineers are given annually by Examination to candidates who have passed through the regular course at a recognised College for Technical Education and have been not less than three years under training in an approved Engineering establishment. The conditions of examination ing establishment. The conditions of examination and of entry to Greenwich are the same as for Engineer Students.
- 6. Probationary Assistant Engineers remain at Greenwich for one session of study. They are examined on completion of the session and classed. Those obtaining a 1st Class at the College receive 1st Class Certificates as Assistant Engineers. Any Probationary Assistant Engineer failing to obtain a 1st Class at the College is ranted and Class of the College is a college of the Colle time for promotion.
- 7. Two Assistant Engineers are selected from those who take the highest place at the examination on the completion of the course at Greenwich to pass through compiletion of the course accretion to less through a further course of scientific instruction, if they desire it. These two are allowed to remain two more sessions at Greenwice, at the end of which they receive Professional Certificates of 1st, 2nd, or 3rd Class after examination.
 - 8. The subjects of examination are as follow, viz .:-

				Marks.
	Physics-Lectures .			450
1	Do. Practical .			175
!	Chemistry-Lectures	-		450
i	Do. Practical			175
i	Strength of Materials	:	:	500
Group A	Heat Steam and Combu	stio	'n	350
	Heat, Steam, and Combu Steam and the Steam Er	gine	ē	500
	Practical Shipbuilding	-6		400
	Engine Design and Calcu	intic	'n	
	Practical Engineering	11101	,,,,	500
	Design of an Engine	•	•	500
	Covered of an Engine	•	•	4.600
	Mathematics, Pure .			1,500
	Mathematics, Pure	•	٠	
i i	Do. Appned	•	٠	1,500
Group B.	Do. Applied Applied Mechanics Stability and Oscillation	•	•	900
a.o., 20.	Stability and Oscillation	, .		750
	Theory of Waves and Pr sion of Ships	opul	-	
	sion of Ships			750
				5,400
				10,000

9. The standard for Certificates is :--

For a First Class—Above half marks in each group, and a total, of 7,500.

" Second " Above half marks in each group. Above half the total marks.

- 10. Those passing the second and third sessions at Greenwich are attached during the vacation between 30th June and 1st October to the Dockyards or Steam Reserves, where they are employed sketching machinery attending trials of new and repaired engines, and gaining further professional information.
- 11. An Assistant Engineer selected at the end of his 11. An Assistant Engineer selected at the end of his first session to remain two more sessions at Greenwich is required to enter into a Bond not to leave Her Majesty's Service within seven years of the completion of his term at Greenwich, unless he shall pay the sum of 50%, to defray the charges of his education—such resignation to be subject in each case to their Lordships'approval.
- 12. Probationary Assistant Engineers and Assistant Engineers are borne on the books of one of Her Majesty's Ships during the period of study at Green-

Students in Naval Construction.

- 1. These Students are selected from among the Engineer Students in the Training School at Keyham at the preliminary examination of the Lower Division at the end of their second year. This selection is supplemented by those Shipwright Apprentices who, as the result of examination and good conduct, are permitted to be transferred to the Training School.
- 2. Students in Navel Construction, on passing satisfactorily on completion of their fifth year, from the Training School, are admitted to the Royal Naval College at Greenwich, as Probationary Assistant Constructors for one year, at the expiration of which period a report of their progress is made to the Admiralty. Should the report be unsatisfactory, the Students will be required to withdraw from the Service or be sent back to the Dockyards, as Apprentices, as the case may be.
- 3. Probationary Assistant Constructors remain three sessions at the College, passing the vacation between 30th June and 1st October at one of the Dockyards. At the end of their course they receive Professional Certificates of 1st, 2nd, or 3rd Class after examination.
 - 4. The subjects of examination are as follow:-

						Mark	8.
(Physics-	–Lectu	res .			450	
i	Do.	Practi	cal .			175	
	Chemist	rv—Leo	tures			450	
i	1)0	Pra	ctical		Ī	175	
- 1	Strength	of Ma	eriala	•	•	500	
Group A.	Heat St	oon an	d Com	hnetic	·	350	
GIOUP W.)	Steam a	d the	Stoom	Engir		500	
i	Practica	l Chinh	mildin	mne	•	600	
	FINCUICA	i emilio	anding	3.4	. •		
	Ship Des		Calcu	nation	١.	500	
	Laying 6			•		400	
· ·	Design o	f a Shi	ο.			500	
_							4,600
(Ma thema	atics. P	ure .			1,500	
	Do.	A	polied			1.500	
	Annlied	Mechar	ics			900	
Group B.	Theory o	f the S	eam E	noine	٠.	750	
Group B.	Theory o	f Way	band	Dronn	1.	,,,,	
1	sion of	Whine	о аци	rropu		750	
·	PIOT OF	Surbe		•	•		5,400
					•		0,200
							10.000
							10,000

5. The standard for Certificates is :-

For a First Class—Above half marks in each group and a total of 7,500.

Second , Above half marks in each

group.
,, Third ,, Above half the total marks.

- Such Probationary Assistant Constructors only as obtain First or Second Class Professional Certificates will be admitted to the Corps of Naval Constructors.
- 7. A similar Bond as provided in the case of Assistant Engineers, see Article 11, will be required from Students in Naval Construction on selection in the Training School in Keyham.
- 8. While at Greenwich Probationary Assistant Constructors receive the same Pay and Messing Allowance as Probationary Assistant or Assistant Engineers with whom they Mess. They are required to wear Uniform.

Private Students of Naval Architecture and Marine Engineering.

1. Facilities are afforded for the admission of persons unconnected with the Naval Service to follow the course of study laid down for the Government Students of Naval Architecture and of Marine Engineering. Such persons may include Foreigners (not exceeding two of the same nationality) on a request from the Representatives of the respective Governments. Candidates are required to pass an examination before entry.

- 2. The Fee, payable in advance, is 30L for each Session.
- Facilities for visiting the Dockyards during the vacation are afforded to Private Students, being British subjects.
- 4. The Regulations as to the entry Examination and the conditions under which Free Studentships and Scholarships are obtainable can be had on application to the Secretary of the Admiralty, Whitehall, or to the President of the Royal Naval College, Greenwich.
- 5. At the examination at the conclusion of the full course of three years Professional Certificates are granted in three classes on the result of the examination.
 - 6. These students reside outside the College.

REGULATIONS AS TO OFFICERS ATTENDING THE COLLEGE WHOSE COURSE OF STUDY IS PARTLY OPTIONAL.

Captains, Commanders, and Staff-Commanders.

1. Twenty-five Captains and Commanders and four Staff-Commanders may be admitted annually as Students at Greenwich.

Officers on Full Pay.

- 2. Out of the 25 Captains and Commanders a number not exceeding five Captains and five Commanders are borne on the books of one of H.M. Ships, and allowed full pay and time while studying, the full pay being the lowest of the rank of the officers respectively, and the time reckoning as Harbour time, subject to Clause 7 of these Regulations.
- 3. Officers of the ranks above mentioned are permitted, in consultation with the Director of Studies, to select the aubjects of study which they consider will be of the greatest advantage to them. A certain amount of elementary Mathematics is necessary.
- 4. These officers are required to take part in the intermediate Examinations at Christmas and Easter, and in the final Examination at the ciose of the Session.
- 5. A limited number may be allowed to remain a second Session for study, if they be desirous of doing so, provided they have established a high character for diligence and ability in their first Session and are recommended by the President.
- Officers are selected for entry about the 1st of September in each year from the list of applicants for appointment to the College.
- 7. An Officer, baving been borne on Ship's books for full pay during study, who does not undergo the final Examination or who fails to obtain a satisfactory certificate of qualification, is debarred from the privilege of counting the period of study as Harbour time, unless the circumstances of the case are, in the opinion of their Lordships, exceptional.

Officers not on Full Pay.

8. Other Officers are admitted, up to the limits shown above, to the College on the following terms:—

Captains—With the rate of half pay they are in receipt of.

Commanders—With the highest half pay of their rank.

- Staff-Commanders—10s. a day, including half pay, or their half pay, if it exceed that sum.
- All Captains, Commanders and Staff-Commanders receive is. 6d. a day towards their Mess expenses.
- 9. Any vacancy which may occur during the Session in the number receiving full pay may, at their Lordships' discretion, be filled up by selection from amongst the Officers studying on half pay.

Instruction and Examination.

- 10. As regards instruction of Officers on ull-pay the following arrangements exist:—
 - (a) A special course may be taken in place of the more extended Mathematical course.

The principal subjects of the special course are-

- Navigation and Nautical Astronomy, with a short preparatory course of Trigonometry in the first term of the Session.
- II. The theory and practical methods of correcting compasses.
- III. Steam and the Steam Engine.
- IV. Surveying.
- V. Naval Architecture.
- VI. International Law.
- (b) A printed table, showing what amount of instruction is given in each of the various subjects which may be taken up for study, can be obtained on application to the President of the Royal Naval
- (c) In place of one or more of the subjects enumerated in (a), an Officer may select others from the table.
- 11. As regards examination at the close of the Session, the following are the arrangements:—
 - (a) The result of the examination will not appear in the usual printed list, except in the case of Officers who wish their names to be included.
 - (b) Those officers who wish to compete for the honorary certificate of the College carrying the letter G in the Navy List will be examined according to the scheme of examination existing for Voluntary Lieutenants.

Lieutenants and Navigating Lieutenants.

- 1. Officers of these ranks, not exceeding thirty-five 1. Omeers or these ranks not exceeding thirty-ave in number, are admitted as students to Greenwich annually. They are borne for full pay on the books of one of H.M. Ships. They are examined and classified on entry. They are required to take part in the periodical test Examinations, in the intermediate Examination at the right and in the final Examination at the close of the session.
- 2. A limited number are allowed to remain a second Session for study, if they be desirous of doing so, provided they have established a high character for diligence and ability in their first Session and are recommended by the President.
- 3. With the exception of a course of Mathematics, which is compulsory, Officers of the ranks above meritined are permitted, in consultation with the Director of Studies, to select the subjects of study which they consider will be of the greatest advantage to them.

An Officer who does not undergo the final examiation, or who fails to obtain 1,000 marks in it, will be delustred from the privilege of counting the period of study as Harbour time, unless the circumstances of the case are, in the opinion of their Lordships, ex-

Marine Officers.

- 1. Two Officers of the Royal Marine Artillery and Six Officers of the Royal Marine Light Infantry below the regimental rank of Licutenant-tolonel, who have been embarked for not less than two years, may be admitted annually as Students. They are examined and classified on entry. They may remain two Sessions, provided the extences of the service will admit of it, and they have established a high character for ability and dilucence in their first Season. for ability and diligence in their first Session.
- 2. They are under the same conditions as to taking part in the periodical and final Examinations as Lieutenants and Navigating Lieutenants.
- 3. They receive their full pay and 1s. 6d. a day towards the Mesa.

Naval Instructors.

1. May be admitted as Students for one Session if they be desirous of acquiring further scientific know-ledge, and their services are not required affoat. 2. They receive half-pay, and 1s. 5d. a day towards

their Mess expenses.

Officers of the Mercantile Marine. &c.

- 1. Ten Officers of the Mercantile Marine may, with special permission from the Admiralty in each case, be admitted annually under similar regulations as to study, &c., as are laid down for Lieutenants. They reside outside the precincts of the College, and are admitted as Honorary Memilers of the Officers Mess.
- 2. The Claims of Officers of the Royal Naval Reserve are first considered.

Officers of Foreign Navies.

Officers belonging to Foreign Navies desirous of admission to the College must apply through their Ambassadors, and, if admitted, have to make a payment of thirty guineas before entering on the course of study. They reside outside the College.

PRIZES AND OTHER DISTINCTIONS.

Their Lordships, with a view to the encouragement of scientific study at the College, have been pleased to sanction the following Prizes, which are awarded at the close of each Session, viz.

Two prizes, in value 251. and 151. respectively, of apparatus, books or instruments:—

For the Lieutenants gaining 1st and 2nd places in the combined Gunnery and Torpedo course, provided they obtain First Class Certificates.

2. An Officer obtaining an aggregate of 1.500 marks at the final examination is entitled to an Honorary Certificate with the letter "G" axainst his name in the Navy List. In the case of those who fail to gain this distinction, Certificates may be given for pro-ficiency in special subjects.

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- 4. A prize of books or instruments to the value of £10 is awarded to Sub-Lieutenants who obtain First Class Certificates in all their examinations,
- 5. The Betufort Testimonial is bestowed annually on the Officer who, in qualifying for the rank of Lieutenant, passes at the Royal Naval College the best examination in the subjects laid down in the Queen's Regulations and Admiratty Instructions as comprised in Navigation. It consists of some instrument or work of a kind to be practically useful to a Naval Officer. Candidates for the Beaufort Testimonial have to find the control of the c
- 6. The Ryder Memorial Prize is awarded annually among Acting Sub-Lieutenants for the best examination in, and colloquial knowledge of, French. It consists of a book or books to be selected by the successful Candidate, subject to the approval of the President of the College. Candidates have to infimite their intention to compete, one month before the examination, and more searching questions are set, and a more vivorous granuation. and a more rigorous examination is held to test colloquial knowledge.

- Prizes of books or instruments to the value of £25
 are distributed annually among the best of the first
 and second year students of Naval Architecture and
 Marine Engineering.
- 8. A prize of books or instruments to the value of £6 is given to the Second Lieutenant of Royal Marine Artillery who stands first in order of merit at the final examination, provided he shall have obtained—
 60 per cent. of total marks in 1st year
 and 65
- and 65 , , , , , 2nd year, and his conduct has been in every respect satisfactory.
- 9. A prize of books or instruments to the value of £6 is given to the Second Lieutenant of Royal Marine tlight Infantry who stands first in order of merit at the final examination, provided his conduct has been in every respect satisfactory.

By command of their Lordships,

EVAN MAGGREGOR.

Admiralty, 21st November 1888.

REGULATIONS FOR RETIREMENT, &c.,

UNDER

ORDERS IN COUNCIL OF 22 FEBRUARY, 1870,

AND

SUBSEQUENT ORDERS IN COUNCIL.

No Regulation is to be considered as having a retrospective effect beyond the date at which it was established by Order in Council unless specially provided for.

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NAVAL RETIREMENTS, &c.

GENERAL RULES .- CONDITIONS OF RETIREMENT, &c.

I.-General Rules.

- 1. After retirement, no increase of pay to be allowed to any Officer, except as provided in Sect. XVII. Art.
 2. The only addition possible will be in the form of The o Pension.
- 2. Power is reserved to the Admiralty to suspend at 2. Power is reserved to the Admirally to suspend at any time and with respect to any rank, the provisions of the Order under which an Officer may at his option retire at any age less than that fixed for compulsory retirement in each rank. It must be understood that optional returement may be suspended in the case of any individual Officer to whose rank this clause applies without extending the susjension of optional retirement to other Officers of the rank.
- Retirement from the Active List is not to dis-qualify any Officer for employment at or under the Admiralty.
- 4. The sentence of a Coort-Martial placing an Officer at the bottom of the list of his rank involves the loss at the bottom of the list of his rank involves the loss of previous time of service in that rank; as also when the sentence of a Court-Martial takes away any semi-rity from an Officer, it thereby affects his half or retired pay, or ponsion, in cases where the same depend upon semi-ority; and it carries with it the base of the benefit of the service included in the semonity forfeited, in cases where the half or retired pay, or pension, depend upon actual service; but all hough the time is forfeited, it is to be considered as service in reference to compulsory removal from the Active Last.
- 5. (a) When Officers have been guilty of misconduct or neglect of duty, or bave incapacitated themselves for Active Service by irregular and impruent conduct, the Admiralty can reduce their half pay and retired pay and pension below the rates to which they would otherwise be entitled by service.
- (b) An Officer may be placed on the retired list of his rank if—
 - (1) He is guilty of such repeated acts of misconduct or neglect of duty as in the opinion of the A-miralty make him unfit for further active service;
 - (2) He is in the opinion of the Admiralty, after careful inquiry, unfit for further acrive service, through intemperate or irregular conduct or habits.

provided that his retired pay shall in no case exceed the half pay which he was entitled to receive previous to his retirement.

(c) Sub-Lieutenants, and Assistant Paymasters are liable to compulsory retirement under the above provisions, but can only receive a gratuity under Sect. XV., Arss. 7 and 25.

- (d) Nothing in these provisions is to prejudice or affect the power of the Admiralty to discharge or dismiss Officers on reduced rates of half pay, or retired pay, nor give to any person who has been removed from Her Majexty Service before the 30th December, 1884, any claim to half pay, retired pay, retiring allowance, or gratuity.
- Officers who have been dismissed from the service by Court-Martial for misconduct, or have been allowed to resign their commissions to avoid trial by Court-Martial, and are in destitute circumstances, may at Martial, and are in destitute circumstances, may at the discretion of the Admiralty be granted compa-sionate allowances, provided that such allowance shall in no instance exceed one-third of the amount of half-pay to which the Officer was entitled at the time of such remo-al, and that such allowance shall not in any case exceed 100t, per annum.

II .- Flag Officers.

1. Admirals of the Fleet. To be retired at the age of 70.

1. Admirals of the Fieet. To be retired at the age of 65, or at any age so soon as 10 years have elabed down, or (if they have not hoisted the flag soon soon as 10 years have elabed down, or (if they have not hoisted they flag soon as 10 years have elabed any age so soon as 10 years have elabed down, or (if they have not hoisted they have not hoisted they flag soon soon as 10 years have elabed down, or (if they have not hoisted they flag soon soon as 10 years have they flag soon soon as 10 years have they flag soon soon as 10 years have have not hoisted they flag soon soon as 10 years have they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held how they flag soon soon as 10 years have have held have have held how they have held how they have held how they have held how they have held have

Flag Officers who have not holsted their flags, as Flag Officers, to be retired at the axe of 60. 2. Admirals and Vice-Admirals to have the option of retiring at the age of 60, and Rear-Admirals at the age

3. The Admiralty is authorized to sanction the optional retirement of Flag Officers as a temporary measuret at the following ages, viz.:--

Admirals and Vice-Admirals . . . 55 Rear-Admirals 50

Such optional retirement to be subject in each case to Admiralty approval, and to be restricted to three Flag Officers annually, power being reserved to the Adm ralty, with the sanction of the Lords Commissioners of Her Majesty's Treasury, to extend this obtion to a larger number hereafter, should such a course appear desirable.

Admirals of the Fleet to receive on retirement the half way of their rank, and to be styled Retired Admirals of the Fleet.

Admirals, Vice-Admirals, and Rear-Admirals to be allowed on retirement to receive, at their optiv n, either the half pay of the rank from which they retire, or the retired pay provided by these Regulations.

^{*} Treasury sanction till October, 1890, obtained.

 Vice-Admirals and Rear-Admirals retired from those ranks are entitled to rise by seniority to the rank of Retired Admiral.

III .- Captains.

- 1. To be retired at the age of 55, or at any age if 7 years have elapsed since they last served; or on arriving at their turn for pronotion without having completed the qualifying service.
- 2. To have the option of retiring at the age of 50; and to be retired, irrespective of age, at Admiralty discretion, if found physically unfit to serve.
- 3. As a temporary measuret the Admiralty may allow optional retirement at the age of 45, restricted to six Captains annually, with power to extend the number if sanctioned by Treasury.
- 4. Captains to be allowed, on retirement, to receive at their option either the active half-pay of that rank or the retired pay provided by these Regulations.
- 5. One step in rank, according to seniority, to be granted to all Captains placed on the Retired List under the provisions of Order in Council of 22nd February, 1870, irrespective of any qualifying Service.
- 6. Captains who have been or may be retired from that rank (unless retired on account of non-service) to be allowed to rise to the rank of Vice-Admiral on the Retired List if before retirement they have served the time necessary to qualify a Captain for promotion to the rank of Rear-Admiral on the Active List.

IV.—Commanders.

- 1. To be retired at the age of 50, or at any age if five years have elapsed since they last served.
- 2. To have the option of retiring at the age of 45, and to be retired, irrespective of age, at the discretion of the Admiralty, if found physically unfit to serve.
- 3. (a) Commanders over 40 years of age to be allowed to receive, at their option, either the active half-pay of that rank or the retired pay provided by these Regulations.
- (b) Commanders under 40 years of age to receive on retirement the active half pay they are entitled to at the date of retirement.
- 4. Commanders retired from that rank may, by Admiralty permission rise one step in rank, if, before retirement, they had served the time to qualify them for promotion, if not so qualified for promotion they may be allowed at the discretion of the Admiration assume the rank of Retired Captain on attaining 1s years' seniority irrespective of qualitying service.

V.—Lieutenants, except Officers referred to in article 6.

- 1. To be retired at the age of 45, or at any age if five years have elapsed since they last served.
- 2. To have the option of retiring at the age of 40; and to be retired, irrespective of age, at the discretion of the Admiralty, if found physically unfit to serve.
- 3. (a) Lieutenants over 40 years of age to be allowed on retirement to receive, at their option, either the active half pay they may have earned by Service, or the retired pay provided by these Regulations.
- (b) Lieutenants under 40 years of age to receive on retirement the active half pay they have earned by service.
- 4. Lieutenants being under 40 years of age may, with the consent of the Admiralty, and under such Regulations as the Admiralty may think fit to make, retire upon the active half pay they have earned by Service.
- 5. Lieutenants retired from that rank may, by permission of the Admiralty, rise one step in rank, if, before retirement, they have served the time to qualify them for promotion on the Active List; but no Officer can obtain this step till he has attained the age of 40.

OFFICERS PROMOTED FROM CHIEF GUNNER OR CHIEF ROATSWAIN OR FROM WARRANT RANK.

- 6. (a) To be retired at 55 years of age, or at any age if five years have elapsed since they last served.
- (b) To have the option of retiring at the age of 45, provided they shall have completed 5 years' service as Lieutenant, or as soon after attaining that age as they shall have completed such service.
- (c) To be retired, irrespective of age, at the discretion of the Admiralty, if found physically unfit to serve.

VI.—Sub-lieutenants.

Sub-lieutenants to be compulsorily retired at the age of 40, or at any age if found physically unfit to serve.

VII.-Navigating Officers.

- 1. Staff Captains to be retired at the age of 80; or at any age if they have not served for 7 years. Staff Commanders to be retired at the age of 85; or at any age if they have not served for 5 years.

 Navigating Lieutenants to be retired at the age of 45; or at any age if they have not served for 5 years.
- 2. Staff Captains to have the option of retiring at the age of 55; and Staff Commanders at the age of 56.
- 3. Staff Captains, on retirement, are placed on a Retired List, as Captains.
- 4. On retirement, and at the discretion of the Admiralty, Staff Commanders who have served 20 years in the ranks of Navigating Lieutenant and Staff Commander, of which 7 years must be time served on ships actually employed in active service at sea, may be granted the rank of Captain; and Staff Commanders who have served 15 years in the above ranks, 7 years having been service on ships actually employed in active service at sea, may be granted the rank of Commander.
- 5. Navigating Lieutenants on the Retired List, with 15 years' seniority in that rank, and 7 years' service, of which 5 years must be in a ship of warat sea, and who are qualified for first-class ships, may, at the discretion of the Admiralty, be granted the rank of Staff Compander.
- 6. No Navigating Officer to be entitled to half pay exceeding 9s. a day, unless he shall have qualified for first-class ships under such Regulations as the Admiralty may prescribe.
- All Navigating Officers who have not qualified for first-class ships to receive, when retired, the active half pay they have earned by service.

VIII .- Engineer Officers.

Chief Inspectors and Inspectors of Machinery to be retired at the age of 60; or at any age if they have not served for 7 years.
Chief, Staff and Fleet Engineers to be retired at the age of 55; or at any age if they have not served for 5 years.

 Chief Inspectors and Inspectors of Machinery to have the option of retiring at the age of 55, and Chief, Staff and Fleet Engineers at the age of 50.

3. Chief, Staff and Fleet Engineers who retire after 30 years' meritorious service on full pay may, at the discretion of the Admiralty, be granted the rank of Inspector of Machinery.

[†] Treasury sanction till October, 1890, obtained.

ENGINEERS.

- 4. To be retired at the age of 45, or at any age if they have not served for 5 years or have been found physically unfit for service.
- 5. Engineers with a total of 20 years' service on full pay, may, at the discretion of the Admiralty, be granted upon retiring the rank of Chief Engineer, provided they are qualified for promotion and have served creditably.
- 6. Under circumstances of emergency the age for the compulsory retirement of Officers holding the rank of Engineer may be extended to the age of 50 years, and the optional age for retirement be 45 years.

Assistant Engineers.
7. To be retired at the age of 40, or at any age if they have not served for 5 years, or have been found physically unfit for service.

IX.-Chaplains CHAPLAIN OF THE FLEET,

1. The rank and title of Chaplain of the Fleet to be retained on retirement.

Retirement to be compulsory on attaining the age of 60, or if physically unfit, or on supersession from the position of Chaplain of the Fleet.

CHAPLAINS.

(Including Chaplains and Naval Instructors.)

- 2. To be retired at the age of 60, or at any age if they have not served for five years.
- 3. To have the option of retiring at the age of 55, and to be retired, irrespective of age, at the discretion of the Admiralty, if found physically unfit to serve.
- 4. The Regulation under which Chaplains have been allowed to retire on the half-pay earned by service on attaining 15 years' seniority is abolished.
- 5. Any Chaplain who obtains from the Admiralty permission to accept a living, or desires to retire from Her Majesty's Service, may, provided that he has not less than 10 year's service, be retired with pay on the scale provided in Sec. XV., Art. 12.
- 6. A Chaplain who has less than 10 years' service and o. A Chaptain who has toss than by cars service and accepts a living, will be considered as desiring to resign Her Majesty's Service, and will accordingly not be entitled to any pecuniary retiring allowance, or to either half or retired pay.
- 7. The scale of retirement in Sec. XV., Art. 15, for Chaplains accepting Livings does not apply to Chaplains appointed by the Admiratty to Greenwich Hospital Livings; but such Officers, provided they have completed 10 years' service on full pay, are to be placed on the Retired List with the retired pay they may have aerned by service, according to the scale of may have earned by service, according to the scale of retirement applicable to them at the date of their appointment to such Living.

X .- Naval Instructors.

1. To be retired at the age of 60; or at any age if they have not served for three years.

- 2. To have the option of retiring at the age of 55; and to be retired, irrespective of age, at the discretion of the Admiralty, if found physically unfit to serve.
- 3. The Regulation under which Naval Instructors have been allowed to retire on half-pay, after 15 years' service, is abolished.

XI.—Medical Officers.

1. Compulsory Retirement to be as follows:
Inspector* and Deputy Inspector At the age of 60 or General of Hospitals and Fleets. has not served grants and Fleets. for 5 years. irespective irespective if age, if found physically unfit for service. has not served for 5 years. At the age of 55 or at any age if he has not served for 5 years. Fleet_Surgeon, Staff Surgeon, and Surgeon. ဥ

* If it is considered that the interests of the Public Service will be materially advanced by the further retention of an Inspector General of Hospitals and Fleets on the Active List, the age for the retirement of such Inspector General may be extended to 62 years.

- 2. Voluntary retirement and withdrawal to be allowed as follows:
- (a.) Every Officer to have the option, subject to the approval of the Admiralty, of retiring, after 20 years Full Pay service on the scale of Retired Pay provided in Sec. XV., Art. 16, or on the scale of gratuities provided therein, if he is not eligible for Retired Pay.
- (b) At the expiration of 8, 12, or 16 years Full Pay service, every officer to be permitted, subject to the approval of the Admiratty, to withdraw from the Naval Service, receiving a gratuity on the scale laid down in Sec. XV., Art. 16.
- The name of an Officer so withdrawing will be removed from the Lists of the Navy, with which all connection will then be severed.
- (c.) Voluntary retirement and withdrawal to be allowed, as a rule, only when an Officer is unemployed or serving at home.
- 3. An Officer retiring after 20 years' full pay service to be eligible if recommended by the Medical Director General for special reasons on account of distinguished or meritorious service, for a step of honorary rank, such step to be awarded at the discretion of the Admiralty.
- 4. All retired Officers to be liable till the age of 55, to be called upon to serve in time of declared national emergency in a rank not lower than that held on retirement. This liability not be exist in cases of withdrawal on the conditions specified in Article 2(b).

XII.-Fleet and Staff Paymasters, Paymasters and Assistant Paymasters.

- 1. Fleet and Staff Paymasters and Paymasters to be retired at the age of 60; or at any age if they have not served for five years.
- 2. To have the option of retiring at the age of 55 and to be retired, irrespective of age, at the discretion of the Admiralty, if found physically unfit to serve.
- 3. On retirement, Officers with 20 years' service as Secretary or Paymaster, Staff Paymaster and Fleet Paymaster, including all time as Acting Paymaster, and to the extent of 4 years' service as Assistant Paymaster or Passed Clerk, may be granted at the discretion of the Admiralty, the rank of Paymaster-
- 4. Assistant Paymasters are to be retired at the discretion of the Admiralty when physically unfit.

XIII .- Definitions of Service for all Officers.

- 1. Civil employment at or under the Admiralty, or service under any other Department which may be declared by the Admiralty, with the consent of the Lords of Her Majesty's Treasury, to be for this purpose Naval Service, if it does not count for or towards Civil Superannuation, and service as Naval Attache, shall count as full service for half-pay and retirement; but it shall not be deemed to be service for any other purpose, excepting as provided in Articles 19 and 22.
- 2. As regards civil employment at or under the Admiralty, when an Officer is retired from the Active List on account of age, non-service, or otherwise, and it is deemed advisable to retain him in such civil employment, he is to continue in receipt of his former emoluments as though he had remained on the Active List, until he ceases to be in such civil employment; and his retired pay is then to be calculated according to the total period of service he may have completed, reckoning his civil employment as service for this purpose.
- purpose.

 3. As regards service of Officers on Committees or Commissions of Inquiry in connection with naval matters of importance, a certain portion of such service to be allowed at the discretion of the Admiratty to count as full service as regards haif-pay and retirement, though not to reckon as service to save Officers from compulsory retirement on account of non-service; the time so allowed to omintee of columnations of committees.

and Commissions as full time, afterwards as twothirds of full time; but the maximum addition to what an Officer would have been all wed if all his Committee time had counted as half-pay time to be two years.

- Naval Service under a Colonial Government may, at the discretion of the Admiralty, count as Sea Service, or as Sea Service in a Ship of War at Sea, or in command of a Ship of War at Sea.
- 5. Time on half-pay does not count for increase of half-pay, but counts as one-third of full service for retirement, except as provided in Articles 1 and 3.

For Flag Officers, Captains, Commanders, Lieutenants and Sub-Lieutenants.

6. Service shall mean service on full pay.

Service will be divided into "Sea Service" and "Harbour Service."

- 7. Harbour Service will be :-
 - (a) Service of an Officer when borne on the books of any Harbour Ship, or of any First Reserve Ship, subject to the following exceptions:—
 - I. Three years served before 1st April, 1888, in any Harbour Ship or First Reserve Ship, or in any tender to such Ship, not a sea-going tender, as Lieutenant or Commander, or in those ranks combined, shall count as Sea Service, but not as Sea Service in a Ship of War ar Sea except during the annual cruise of the First Reserve Ships.

From 1st April, 1888, three years' such service in the rank of Commander, as well as three years' service in the rank of Lieutenant, shall count as Sea Service under the foregoing conditions.

II. Three years served as Captain in command of any Harbour Ship or First Reserve Ship, or any Tenderto such ship not a sea-going Tender, shall count as Sea Service, but not as Sea Service in a Ship of War at Sea, except service in First Reserve Ships during the annual cruise.

III. Service in command of Tenders to First Reserve Ships subsequent to 1st July, 1879. counts as Service in a Ship of War at Service generally in such Tenders, and Foreign Harbour Service in Ships and their Tenders, subsequent to 1st August, 1873, shall, in such cases as the Admiralty may direct, count as Service in a Ship of War at Sea.

Service subsequent to 29th June, 1882, in Tenders declared by the Admiralty to be seagoing Tenders to Harbour Ships, shall count as Service in a Ship of War at Sea.

IV. Service in First Reserve Ships during the period of the annual cruise (commencing with the cruise of 1823) shall be reckoned as Service in a Ship of War at Sea.

v. Time served by Lieutenants, after 29th June, 1882, as Staff Officers of Gunnery and Torpedo Training Ships shall reckon as full service for all purposes, and equivalent to service in a Ship of War at Sea; such time is to be termed Gunnery or Torpedo Staff time.

vi. From 1st April, 1888, service of Gunnery and Torpedo Lieutonants, not exceeding three years, in First Reserve Ships, Dept Ships and Naval Barracks, will count as full service for all purposes, and as equivalent to service in a Ship of War at Sea.

(b) Time in Hospital when sent from any of the Ships in the above sub-clauses (a) I, and II, after the completion of three years' service as above, except when such service reckons as in a Ship of War at Sea.

- (c.)-Service as Superintendents of Dockyards.
- (d.)—Service when borne additional on the books of Harbour Ships, either for ships about to be Commissioned or for service on shore.
- (c.)—Time(when sick in Hospitals beyond six weeks in the case of an Officer whose service would otherwise be Sea Service.
- (f.)—Service as Transport Officer on shore.
- (g.)-Service in the Coast Guard on shore.
- Harbour Service counts as full service for halfpay, and as two-thirds of full service for retirement, and as half full service for promotion.
- 9. Time on Passage, Service as Instructor of Royal Naval Artillery Volunteers, and Time on Full-pay leave, count as directed in Articles 208, 208a, and 29 of the Queen's Regulations.
 - 10. All other Full-pay Service counts as Sea Service.
- 11. Sea Service counts as full service for all purposes of half-pay and retirement.
- 12. Provided always, that no Service, however long, shall count for promotion, unless the Officer shall have served in a Ship of War at Sea the minimum period of Sea Service required by the Queen's Regulations for promotion.
- 13. "A Ship of War at Sea" means a ship, all service in which counts as Sea Service.
- 14. Service as Acting Lieutenant, Acting Commander, or Acting Captain, counts as time served in the confirmed rank only for all purposes, and in no case as time served in the superior rank in which the Officer was acting.
- 15. Lieutenants shall reckon service in the rank of Sub-lieutenant and Acting Sub-lieutenant towards increase of half-pay in the following proportions:—

Under 3 years' service 1 year of service as Acting Lieutenant, Sul-Lieutenant and Acting Sub-Lieutenant.

Under 6 years' service 2 ditto.

Above 6 years' service as Acting Lieutenant, Sub-Lieutenant and Acting Sub-Lieutenant.

For Officers promoted under the provisions of Art. 232 of the Queen's Regulations.

16. Time served prior to promotion to be allowed to reckon for increase of Half and Retired Pay as follows:—

	To reckon for increase of-				
Time served.	Half Pay.	Retired Pa			
As Commissioned Officer or War- rant Officer.	Not to reckon until compe- tion of six years' service as Lieu- tenant, after- wards to reckon as full time.	As full time.			
In lower ranks -	After six years' service as Lieutenant as half time.	As balf time.			

- For Chaplains, Naval Instructors, Navigating, Medical and Senior Engineer Officers, Secretaries, Fleet and Staff Paymasters, Paymasters and Assistant-Paymasters.
 - 17. Service shall mean service on full-pay.
- 18. For the purpose of regulating half-pay and retirement, there will be no distinction between Sea and Harbour Service, except as provided in Art. 21, with reference to Navigating Officers.
- 19. As regards Chaplains, ervice in civil establishments, at or under the Admirulty, reckons as full-hay service for all purposes, but service under any other Department is not deemed to be service to prevent compulsory retirement.
- 20. All service as Navigating Sub-lieutenant, and as Acting Navigating Sub-lieutenant, will count for increase of half-pay and r tirement in the proportion specified in Art. 25, relative to Junior Service.
- 21. For the purposes of promotion the Sea Service of Navigating Officers of and above the rank of Navigating Lieutenant, shall mean service in Her Majesty's Ships at Sea.
 - (a) Time served by such Officers while surveying Coasts and Harbours in other than regular Surveying Vessels, shall count as Sea Service for all purposes.
 - (b) Time served by such Officers in the Coast Guard on shore will only count as two-thirds service for the purpose of re irement.
- As regards Medical Officers, service will reckon as follows :-
- (a) When borne on the books of any of Her Majesta's Ships or Vessels, r when employed in Naval Hospitals, at the Marine divisions or other civil establishments at or under the Admiralty, as full-pay service for half-pay and retirement or gratuity on withdrawal.
- (b) Service under any other department which may be declared by the Admiralty, with the consent of the Lords Commissioners of Her Majesty's Treasury, to be for this purpose Naval Service, and service on Commissions or Committees on Naval matters of importance, will be full-pay service for such purposes and to the extent to which it reckons as service under the provisions of these Rigula ions, but it will be had award to be service to reverent committees. not be deemed to be service to prevent compulsory
- 23. (a) Chief Inspectors and Inspectors of Machinery will count all confirmed Junior Service from the age of 20 for retirement, and Feet, Staff, or Chief Engineers for half-pay and retirement, in the proportions laid down in Art 25 (a), except where an Officer is promoted to the rank of Chi f Engineer after having been passed over on account of unsatisfactory conduct or failure to qualify for promotion, in which case Junior Service su asequent to the date of being passed over will not count.
- (b) All additional time granted for 1st and 2nd Class Certificates, sained at the Royal Naval College between the 1st April, 1877, and the 30th June, 1885, is to count in all respects as service as Assistant Engineer.
- 24. (a) Time served as Secretary to a Flag Officer or Commodore of the 1st Class, after passing for the rank of Paymaster, and time served by a Paymaster as Secretary to a Commodore 2nd Class, will reckon as Paymasters' time for all purposes.
- (b) Time served by an assistant Paymaster of six years' Seniority as Secretary to a Flag Officer or Commodore 1st Class, will reckon as Paymasters and Secretary's time for all purposes.
- (c) All service as Assis ant Paymaster will count or increase of half and retired pay in the proportions set out in the following Article, except where an Officer is promoted to the muk of Paymaster after having been passed over onaccount of mustifactory conduct, in which case Junior Service subsequent to the date of being passed over will not count.

- 25. Navigation Officers shall count Junior Service, viz., time as Navigating Sub-lieutenant, in the following proportions:—
 - Officers with less than 5 years' years' Junior service in the Semior rank will be allowed to count.

ditto with 5 ditto ditto with 8 ditto ditto ditto All Junior service. wi: h 11 ditto ditto

26. (a) Subject to the provisions of Articles 28 and 25. (a) Subject to the provisions of articles we amu.
24. Engineer and Accountant Officers shal count
Junior Service in the following proportions, viz., as
half full time in the Senior rank until the completion
of it years' service in that rank, and themas full time;
fractions of a year being included in both instances.

(b) An Officer compulsorily refered before the completion of 11 years' service in the senior rank, on account of disability not arising from causes over which he hid any control, shall be allowed at the discretion of the Admiralty to count all his Junior Service.

27 Acting Service counts for half-pay and retirement as time served in the superior rank in which the Officer was acting, except in the case of Medical Officers as provided in Article 219 (c) of the Queen's Regulations

XIV .- Half-pay of the under-mentioned Officers of the Royal Navy.

NAVAL OFFICERS-MILITARY BRANCH.

RANK OF THE OFFICER.	Year of 365 days.	One day.
Admiral of the Fleet , , Admiral Vice-Admiral	£ s. d. 1,222 15 0 766 10 0 598 2 6 456 5 0	\$ s.d. 3 7 0 2 2 0 1 12 6 1 5 0
To each of the first 50 in seniority, provided he has served two years in command of a ship of War at Sea. To each of the second 50 ditto ditto. To the remainder, and those who have not served as above		*0 16 6 *0 14 6 0 12 6
Commanders:— To each of the first 100 if he has served one year on full-pry as Commander. To the remainder, and those who have not served as above Lieutemants:—	182 10 0 155 2 6	*0 10 0 0 8 6
Under 3 years' service, i includ- in a proportio of Junier Service allowed	73 0 0 91 5 0 109 10 0 127 15 0 155 2 6	0 4 0 0 5 0 0 6 0 0 7 0 0 8 6
with 7 years service in rank of Lieutenant, 3 years of which must be service in aShip f war at sea	155 2 6	0 8 6

^{*} The increase in each case to commence from the date of the vac new causing the alteration on the list.

4 For Officers promoted under the provisions of Art.
22 of the Queen's Regulations, the scale to be the same as for Lieutenants generally, excepting that the half-pay ii be 78, a day until the Officer shall have considered in a veer's service as Lieutenant, and therefore the constant of the

JUNIOR SERVICE allowed to reckon-

Under 3 years' service in rank Lieut., l year's service as	of Sub-Lieut.and Acting Sub- Lieut.and Acting Lieut.
Under 6 years' service in rank Lieut., 2 years' ditto	of ditto.

Above 6 years' service, all ditto ditto.

Sub Lieutenants-

After 3 years' sea service in that rank, Year of and when unwell or unable to obtain employment, provided they shall not have declined or avoided service when called upon, and provided also when called upon, and provided also that their conduct during service shall have been satisfactory. The period of 3 years' service may be dispensed with in case of officers invalided for sickness, or injuries contracted in theservice, rendering them disqualified for outployment.

One day. £ 8. d. £ 8. d. 45 12 6 0 2 6

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After

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history * To 1 † 8ee

NAVIGATING ENGINEER (SENIOR) AND ACCOUNTANT OFFICERS, CHAPLAINS AND NAVAL INSTRUCTORS.

RANK.	Year 365 da		One da		
aff - Commanders and) Nav gating Lieutenants (Under 5 years' services)	a (aveant Chic	f Engineers	£ s	s. d.	£ 8. 6
eet, Staff, and Chief who receive 6s. 6d.	a day)		109 10	2.0	0 6 0
Engineers.* After 5		: :: ::	127 13		7 7 6
eet Paymasters, Staff , 8 "			146 (6 8 0
Paymasters, and Pay-> " 11 "	:: ::		164		0 9
masters.* " 14 "			191 12	2 6	0.0
aplains, after 3 years' " 17 "			219 (ŌŌ	0.3
Bervice.† 20			255 10		0 14
val Instructors, after 3 1 25 "			292 (00	0 1
years' service.t		1			
aff Captains				0 0	0 16
ief Inspectors of Machinery				0 0	1 0
spectors of Machinery	two to to	• •• ••	328 10	v 0	0 18
dition to the Half-pay of Chaplains and Navai Ins		I	18 5	5 0	1
Under 5 years' service in the double capacity			36 10		0 1
		: :: ::	54 15		0 3
" " " " " "				0 0	0 4
" 14 " " " " "		: :: ::	91 5		0 3
" 17 " " " " " " " " " " " " " " " " " "			109 10		0 6
cretaries :				-	'
After 8 and under 11 years' actual service as 8	lecretary to Fla	g Officers \	219 (0 0	0 12
and Commodores of the 1st Class		}			
Above 11 ,, ,, ,, ,, ,,	, 1, 1,	" "	264 12		0 14
, 14 , , , , ,	, 1, 11	n n	310 5	0 0	0 17
sistant Paymasters :-	roll on mark!	to obtains			1
After 3 years' service as such, and when unversely employment, provided they shall not have de-	clined or avoid	ad service			1
when called upon, and provided also the	t their conde	et during			1
ecrvice shall have been satisfactory. The	period of a cen-	rs' service	45 12	. 6	0 2
may be dispensed with in the case of Office	's invalided for	sickness.	70 1.	- •	" 2
or injuries contracted in the service, render					1
employment		-:::]			1
					1

^{*} Including proportion of Junior Service allowed to Navigating Officers. Fleet, Staff and Chief Engine Fleet and Staff Paymasters and Paymasters.

JUNIOR SERVICE allowed to reckon :-- '

For Navigating Officers-

Under 5 years' service in Senior Rank.

2 years as

3 8 4 4 Sub-Lieut. and
Act. Nav. Sub-Lieut.
Lieut. and
Act. Nav. Sub-Lieut.

Above 11 years' service in Senior Rank, all Junior Service which is allowed to count.

No Navigating Officer to be entitled to the rates of half-pay exceeding 9s. a day, unless he shall have qualified for first-class ships under such Regulations as may be prescribed.

All Navigating Officers who have not qualified first-class ships to receive when retired the acti-half-pay they have earned by service, not exceedings, a day.

For Engineer and Accountant Officers-

Under 11 years' service in Senior Rank one-hal Junior Service.

Above 11 years' service in Senior Rank all Junion Service which is allowed to count.

Officers passed over for unsatisfactory conduct or failure to qualify or promotion to the Senior Grade, but who may subsequently be promoted, shau not count their Junior Service between the dates of their promoted and their being passed over and the dates of their promotion.

⁺ Chaplains and Naval Instructors who have not completed 3 years' service, may receive half-pay at rate of 6s. a day, if unwell or unable to obtain employment, provided they have not declined or avoid service, and that their character has been satisfactory. The grant of half-pay to be at the discretion of the Admiralty.

MEDICAL OFFICERS.

Rank.	Year of 365 Days.	One Day.
* Surgeons for temporary service in time of war or emergencies	& s. d. 182 10 0	& 8, d
Surgeon:	-	
Under 2 years' full-pay service After 2 " " " 4 " " " " 5 " " " " " 8 " " " " 10 " " " "	109 10 0 127 15 0 146 0 0 164 5 0 182 10 0 200 15 0	0 6 0 7 0 8 0 9 0 10 0 11
†Staff Surgeon :	١.	
On promotion	219 0 0 237 5 0 255 10 0 273 15 0	0 12 (0 13 (0 14 (0 15 (
Fleet Surgeon :		
On promotion	310 5 0 328 10 0	0 17 0 0 18 0
After 4 " "	346 15 0 365 0 0	0 19 0
Deputy Inspector General:		
On promotion	456 5 0 492 15 0 529 5 0	1 5 0 1 7 0 1 9 0 1 18 0

all . * To be given for sickness and extra leave only. * See Article 241, Clause 4 (c) Queen's Regulations.

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Enrice

JUNIOR ENGINEER OFFICERS.

Rank.			Year of 365 days.				One Day.		
gineers:— Inder 3 years' service After 8 Sistant Engineers:—	::	::	£ 100 109	8. 7 10	d. 6 0	\$ 00 0	8. 5 6	d. 6 0	
nder 3 years' service	::	::	73 82	0 2	0 6	0	4	0 6	

TE.—With reference to the above rates of Half-if an Officer shall be proved, after the necessary if an Officer shall be proved, after the necessary m, the Lords Commissioners of the Admiralty to or any interest the power to place him on the to or any interest the power to place him on the fleem proper. We are rate of Half-pay as they deem proper. We are missioned by intemperate gular habits, his Half-pay may be reduced below and proper to the proper with the property of th

conduct or condition of the cores, Captains, Commanders and Lieutenants. be eligible award it. a to be as follows, for Flag Officers, Captains, inders and Lieutenants. An addition is the whole.

made, as specified, for each full year of additional Sea Service, or its equivalent, but the same is not to exceed 5 years and a deduction is made for each full year wanting to complete the periods specified, but the same is not to exceed 10 years:—

Age.	Retired Pay.	Sea Service, or its equivalent in Harbour Service or in Half-pay time.	Addition or Deduc- tion.
Admirals Vice-Admirals Rear-Admirals Captains, Commanders, and Lieutenants	£ 850 725 725 725 555 555 554 525 510 480 465 440 375 350 465 440 275 300 275 225 225	Years. 30 39 27 27 28 26 25 24 24 23 22 21 20 20 20 19 19 19 18 18	20 15 10 10 10 10 10 10 10 10 10 10 10 10 10

* Officers under 40 years of age receive Active Halfpay only.

2. No Retired Flag Officer is allowed to receive in respect of Retired Pay and Good Service Pension an amount exceeding the Half-pay of an Admiral of the

Fleet.

3. A Captain retired from that rank receives in Retired Pay, together with Good Service Pension, a sum not exceeding 800.; but should the two together exceed that amount, he will be retired on 600. a year, relinquishing his Good Service Pension.

4. The Pay of Commanders and Lieutenants, retired from these works.

4. He ray of commanders and increments retired from those ranks, must not exceed 400. and 200. a year respectively. as Acting Sub-Lieutenant, Sub-Lieutenant, and Acting Lieutenant reckons for increase of Retired Pay under the above scale.

Sub-Lieutenauts.

6. (a) Retired Pay as follows:—After three years seniority, 3s. 6d. per diem, an additional 6d. being given for each complete year beyond three served as Sub-Lieutenant until the maximum is reached,

as Sub-Lieutenant until the maximum is reached, viz. 6s, per diem.

(b) Officers who, in the opinion of the Admiralty, are not deserving of receiving retired pay on the above scale to be granted such low rate of pay as the Admiralty think fit to award them.

(c) Service for retired pay is calculated in accordance with the provisions of Sec. XIII. of these Regulations, time during which a Sub-Lieutenant may be on Haif-pay after he has served three years in that rank reckoning in the proportion fixed

7. A Sub-Lieutenant retired for misconduct under Sec. I, has no claim to Half or Retired Pay, but will be eligible to receive if the Admiralty think fit to award it, a gratuity not exceeding 23. for each year of Service in the rank of Sub-Lieutenant, nor 250. in

Naviantina Officers, Engineer Officers (Senior), Chaplains and Naval Instructors and Accountant Officers (Senior).

8 The scale of Retired Pay, according to age and service, to be as follows for Navigating Officers. Chief Inspectors and Inspectors of Machinery, Fleet, Staff and Chief Engineers, Chaplains, Naval Instructors, Fleet and Staff Paymasters and Paymasters.

An addition is made as specified for each full year An addition is made as specimen for each full year of additional sea service, or its equivalent, but the same is not to exceed 5 years, and a deduction is made for each full year wanting to complete the periods specified; but the same is not to exceed 10 years.

Age.	Retired Pay.	sea or Harbour Service, or its equivalent in Half-pay Time.	Addition or Deduction.
59 58 57 56 55 53 51 50 48 47 46 44 45	£ 450 440 430 410 410 400 390 370 360 355 320 305 290 275 260 246	Years. 30 29 29 28 28 27 27 26 26 25 25 21	### 100
48 42 41 40*	230 215 200	21 20 20	10 10 10

- Officers under 40 years receive active Half-pay only.
- 8. (a) An extra 10l. per annum to be given to Staff Captains, and to thief Inspectors and Inspectors of Machinery, for each year's service in those ranks, provided that such increase will not bring their retired pay to more than 50ll a year for Chief Inspectors of Machinery, and 45ll a year for Staff-Captains and Inspectors of Machinery, which shall be the maximum Retired Pay for those ranks.
- (b) An increase of Retired Pay at the rate of 10l. to (e) An increase of Refred Pay at the Fact of lot. to be granted to the Chaplain of the Fact (in addition to any increase this Officer would have obtained as Chaplain) for each year's service in this Office up three years, the total amount of Retired Pay allowed not to exceed 500. a year.
- (c) Officers holding the double postion of Chaplain and Navai Instructor to be awarded an extra 10f. per annum for every four years' service in the double capacity, so long as the present maximum Retired Pay of 450l, per annum is not exceeded.
- 10. The maximum Retired Pay for the following Officers not to exceed the sums stated against each rank

-	£
Chaplain of the Fleet	500
Staff Captain Inspector of Machinery	
Chaplain and Naval Instructor Secretary Fleet and Staff Paymaster and Pay-	450
master Chaplain	
Staff Commander	400
Naval Instructor	800

11. Officers will be allowed, at their option, roretire

11. Officers will be allowed, at their option, foretree of her upon the above scale or on the active Had-Pay of their rank at the time of retirement.

12. The retured pay of Officers who entered, or who shall hereafter enter Her Majest's service after the accord 25, and the cases of Chaptains or Chaptains and North Advisor of the case of the program of the region of the scale relating to Junior Service in those allowed to count for such rate of Half Pay based on the following provision, viz. that all confirmed Junior Service shall be allowed to count for such rate of Half Pay based on the following provision, viz. that all confirmed Junior Service shall be allowed to count for such rate of Half Pay based on the following provision of the scale relating to Junior Service in these Regulations.

14. No Fleet, Staff or Chief Engineer is to receive less Retired Pay than he would have been entitled to if he had continued to be an Engineer up to the date of his retirement.

of his sectivement.

15. A Chaplain who obtains from their Lordships permission to accept a living, or desires to retire from Her Majesty's Service, may provided that he has not less than to years' service, be retired with pay on the following scale, viz. :-

After in years' service . . . 501 per annum. . . . 100%. . . . The amount earned ,, 15 ** ** 20

by service under these regulations. (2) If holding the combined rank of Chaplain and Naval Justructor, to be all wed an extra 101, for every four years' service in the double capacity.

Medical Officers

16. Gratuities and Retired Pay on the under-mentrawal :-

	Gratuities.			Daily.			Yearly.		
Surgeon and Staff	£	8.	d.	£	8.	d.	£	8.	d.
After 8 years' full- pay service	1.000	0	0		_		١.	_	
After 12 ,,	1.500			Į.	_		١.	_	
16	2.250	0	Ó	1	_			_	
Fleet Surgeons:				1			1		
After20y ears'service				*1	0	0	365	0	0
,, 24 ,,		_		*1	2	6	410	12	6
" 27 "		_		*1	5	0	156		ō
,, 30 ,,	٠.			*+1	10	0	547	10	ō
Deputy Inspector General.		-		ī	15	0	63×		ō
Inspector General		-		3	0	0	730	0	0

* To obtain this rate an Officer must hold the commission of F eet Surgeon.

† Or on compulsory retirement at the age of 55.

17. An Officer retired with less than 20 years' service on a count of disability contracted in and attributable t the service, to receive the Harl Pay of his rank, or, with consent of the Admiral y, a gratuity on the scales given in Articles 16 and 18 (b).

18. An Officer retired with less than 20 years' service, on account of disability contracted in but not attributable to the service, to receive.

let to the service, to receive:—
(a) If he has over y spars' Full Pay Service, eithera
gratuity on the sea e given in Article 16. or
half-pay, according as the Admiralty think fit.
(b) If he has less than a years' full pay service, such
gratuity as the Admiralty may think fit, not to
gratuity as the Admiralty may think fit, not to
gratuity as the Admiralty may think fit, not to

18. Under circumstances other than those specified in Ar icles 17 and 18, an Officer retired with less than 20 years' service to receive a granuty, on the scale had down in Article 16, if he has 8 years' rul, pay service, and in that provided in Article 18 (b) should he full pay a vice not amount to 8 years. Half pay or retired pay will not be allowed—except that every Officer on the Artive List on 18 January, 1881, if compulsorily retired, will be allowed, as his option, to receive half pay, but subject to the provisions of Orders in Council for reduction of half pay and retired pay.

20. The power vested in the Admiralty of granting reduced rates of half pay and retired pay in cases of misconduct is extended to the award of gratuities on retire sent, and the grantity awarded in such case will be reduced to such amount as is thought fit.

Engineers

21. (a) Engineers quantified for promotion will be granted retired pay on the following scale:—

For each year's service on full pay, 7l. 10s. For each year's service on half pay, 3l. 15s. Maximum to be 150l.

(b.) Engineers not qualified for promotion: For each year's service on full pay, 6l. 10s. For each year's service on half pay, 3l. 5s. Maximum to be 130l.

Time of Assistant Engineers on probation not covered by Commission, does not count for retired pay.

22. In consideration of the additional service that may be required of Officers after the age of 45 years, increases retrement is granted to them on the followin, scale:—

(a) Engineers qualified for promotion :-

For each year's service on full pay after the age of 45 years, 7l. 10s.

For each year on half pay after the age of 45 years, 3l. 15s.

Maximum to be 1871, 10s.

(b) Engineers not qualified for promotion :-

For each year's service on full pay after the age of 45 years, 6t. 10s.

For each year on half pay after the age of 45 years, 3l. 5s.

Maximum to be 1621. 10s.

Assistant Engineers.

23. Assistant Engineers will be granted retired pay on the following scale:—

Under three years' service, 201. a year.

Above three years' service, 25l. and-

For each year's additional service on full pay, 51. For each year's additional service on half pay, 21, 10s,

Maximum to be 50%.

Time of Assistant Engineers on probation not covered by Commission does not count for retired pay.

All additional time granted for 1st and 2nd Class Certificates gained at the Royal Naval College to Engineer Officers between the 1st April 1877, and the 30th June, 1885, is to count as service as Assistant Engineer.

RETIRED RANK TO CHIRP WARRANT OFFICERS.— RETIRED OFFICERS CALLED OUT IN EMER-GENCY, &C.

Arsistant Paymasters.

24. Assistant Paymasters when physically unfit, can be granted retired pay on the following scale, at the discretion of the Admiralty:—

retion of the Admiraty:—
Officers under three years' standing, 2s. 6d. a day,
Officers over three years' standing, 2s. 6d. a day,
with an additional 6d. a day for each year of
service up to 6s, a day,

26. An Assistant Paymaster retired for misconduct under Section I., shall have no claim to half or retired pay, but will be eligible to receive, if the Admiratly think fit to aware it, a gratuity not excreming 251, for each year of service in the rank of Assistant Paymaster, nor 2501, in the whole.

XVI.—Rank to Chief Gunners, Chief Boatswains and Chief Carpenters, anti to Chief Officers of Coastguard on Retirement.

1. Chief Gunners and Chief Boatswains, who have served three years in these ranks may be granted, at the discretion of the Admiralty, when pensioned the retired and honorary rank of Licutemant.

2. Chief Carpenters with not less than three years' service as such may be granted, at the discretion of the Admiratly, relative rank with Lieutenant on retirement.

3. Chief Officers of Coast Guard, who have served three years in charge of Divisions, may be granted, at the discretion of the Admiralty, the retired and honorary rank of Lieutenant when pensioned.

4. The Retiring Pensions for Chief and other Warrant Officers are set forth in Article 1978 of the Queen's Regulations.

XVII.—Regulations for Officers on Reserved or Retired Lists when called out or under training.

 Officers on the Reserved, Retired or Pension Lists of the Navy, called out for service in time of war or emergency will count such service as Sea or Harbour Service as the Lords Commissioners of the Admiraty may determine, according to the rules and usages governing an service unner the Admiratty.

2. They will further count such service to ards increase of the age at which they were paced on the retired list, but their emphyment will not give them a claim to have their retired pay assessed upon their age at the time of such emplyment.

3. They will, however, in no case rise to retired pay or pension exceeding the maximum rate of their rank.

4. Officers called from the Reserved, Retired or Prinsion Lists during war remergency may be dealt with as regards principles and honorary returned rank under the rejulations which are in force at the time for Officers of the same class on the active hat.

5. Retired Officers are to receive, while under Gunnery and Torpeuo training, in lieu of their retired pay, the rate of full pay and all-wances they would be entitled to when called out for active service during war or emergency; a reduction leing made from the full pay of Officers who have commuted their retired pay, extra and they not commuted it as would have been abated had they not commuted; such periods of training, however, not to reckon as time for increase of retried pay.

 Allowances for Equipment to Officers on the Reserved or Retired Lists if employed in case of war or emergency.

Fiag Officers, Commodores, and Officers of the &

Captains, Commanders, and Officers of the same relative rank - - 50

Sub-Lieutenants, and Officers of the same relative rank

Warrant and Subordinate Officers - - -

ADMIRALTY, September, 1889. No. 97.-N.

At the Court at Windsor,

The 12th day of July 1887.

Present:

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 17th day of June 1887, in the words following, viz.:-

- "Whereas we have had under consideration the increasing slowness of promotion from the rank of Lieutenant to that of Commander, which is, in our opinion, detrimental to your Majesty's Service
- "We would recommend that we be empowered to make annually thirty advancements of Lieutenants to the rank of Commander, notwithstanding that the vacancies on the Commanders' List may be less than that number, until the list of Commanders is raised from 225, its present temporary limit under the provisions of Your Majesty's Order in Council of 5th August 1875, to 270, and that this number be afterwards maintained; such thirty annual promotions to be made at such dates within the year as we may consider advisable.
- ."These arrangements to be applicable to the present year.
- "The Lords Commissioners of Your Majesty's Treasury have signified their concurrence in this proposal."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Cumcil, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admirally are to give the necessary directions herein accordingly.

No. 29.—C.W.
At the Court at Windsor.

The 29th day of November 1879.

Present :

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 27th of November 1879, in the words following viz.:—

- "Whereas we have had under our consideration the effect of Your Majesty's Orders in Council of 221d February 1870, and 5th February 1872, both as regards the limitation of the number of Lieutenauts in Your Majesty's Fleet and the restrictions for the promotion of Officers to that rank, and whereas the Marigarity Class of Your Majesty's Fleet is being rapidly reduced on account of the special enrice for that class having been for some time past discontinued.
 - " We are of opinion that it is necessary :-
 - "1. To increase the number of Lieutenants for executive duties:
 - "2. To supplement in addition, but gradually, the List of Lieutenants as substitutes for the Navigating Officers; and
 - "3. To make better provision for the promotion of Sub-Lieutenants.
- "We do most humbly submit that Your Majesty will be pleased to sanction:—
- "1. That the number of Lieutenants for Executive duties shall be 800.
- "2. That we be authorised to increase that number of Lieutenants gradually to 1000 in proportion as the numbers on the List of Staff Commanders and Navigating Lieutenants fall below the number faced by Order in Council of 1870, 7iz., 250, so that eventually the List of Lieutenants shall be 800 for Executive duties and 200 for Navigating duties.
- *3. That we be empowered to promote 75 Sub-Lientenants during the present year without reference to the number on the Lieutenant's list; and in each successive year a number that shall not exceed the number that has been added to the List of Sub-Lieutenants in the previous jear.
- "4. That we be authorised to continue the retirement of Lieutenants on the terms sanctioned in Jara. 24, Chapter X. of the Order in Council of 22nd February 1870.

"The Lords Commissioners of Your Majesty's Treasury have concurred in these proposals, and we do most humbly submit that Your Majesty will be graciously pleased to sanction the same being carried into effect."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

RETIRING PENSIONS TO CHIEF GUNNERS, CHIEF BOAT-SWAINS, CHIEF CARPENTERS, AND WARRANT OFFICERS.

EXTRACT FROM THE REGULATIONS.

They shall be pensioned at 55 years of age, and at any | by the permission of the Admiralty, be pensioned at age, if found unfit for service at sea; and they may, | their own request, at 50 years of age.

The following shall be the scale of pensions:-

	For each year's Service, above the Rank of Petty Officer.	Addition for each year's Service as Seamen or Petty Officer, but the additional time allowed for Service as Seaman-Gunner not to count.	Maximum for Service only,	Minimum for Service only.
Chief Gunner	£ s. 5 0	£ s. 1 10	£ 150	£ No fixed Minimum.
Warrant Officers:— Under 10 years .	3 10	1 10	120 {	Under 5 years' service as warrant-officer, 40l. With 5 years' do, and under 10, 50l.
With 10 years .	4 0	1 10	120	With 10 years' do, and under 15, 751. With 15 years' service as warrant-officer, 951.

Chief and other Gunners, Boatswains and Carpenters, bolding appointments in Her Majesty's Yards, if not eatitled to civil supersnnuation, shall be allowed to cunt such service as time towards pension, on the alove scale.

In the event of the above-mentioned officers having sustained injuries on duty not nearly equivalent to the loss of a limb, or being disabled by sickness contracted in the service and not from want of proper care on their own part, an increase of not more than 10.4 a year may be made to whatever Retring Allowance may be awarded to their under the foregoing scale, provided they have not already received compensation for the same.

For ruptures and minor injuries received on duty gratuities shall be granted under Article 1976 of the Regulations, at the discretion of the Admiralty, instead of the above increase.

Whenever an application for a pension on account of age, long service, or disability is made by a Chief or other Gunner, Boatswain, or Carpenter who has received a wound or in jury in the service, the Captain will direct the Medical Officer to make a report, which he will forward with the application, for the information of the Admiralty, stating clearly the extent to which the injury affects the applicant, and the degree in which it incapacitates him from contributing towards his own support; if the injury was received before the 30th of August 1870, and no hut certificate is produced the applicant's statement should be supported by any documentary evidence that can be produced.

Special Pensions, or gratuities in excess of the foregoing scale for service may, at the discretion of the Admiralty, be awarded when special services have been rendered requiring special reward; and such lower rates of pension as the Admiralty may think proper may be granted to officers who have been guilty of misconduct.

Time during which an officer shall not have maintained a good character in the ships in which he has served shall not be allowed to reckon as service for Pensioa.

Chiefand other Gunners, Boatswains, and Carpenters may, in such cases as it may be for their advantage, be pensioned on the scale for seamen, their service in the above ranks being allowed to reckon as superior petty time.

Chief Gunners, Chief Boatswains, Chief Carpenters and Warrant Officers who have been dismissed from Her Majesty's service for what may be considered venial offences in the case of seamen, may, at the discretion of the Admiralty, be allowed Navai Pensions on the seamen's scale, provided they have twenty-one years' service, or are from age or other causes unfit for service as seamen in the Navy.

In such cases the time served as Warrant Officers may be allowed to reckon as superior single petty time under Article 2010.

GOOD SERVICE PENSIONS.

The following are the established Good Service Pensions for Naval and Marine Officers:—
Flag Officers, 10 Pensions if 300.4 ayear each, two of which may be held by Vice-Admirals, and two by Rear-Admirals quited for promotion.
Ontains, R.V. 12 Pensions of 150. a year each.
Medica Officers 3 " 100."
General Officers 6 " 200."

Colonels and Lieu enant-2 1504

Lieu enant
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Lieu enantColone sau

These Pensions shall not be held in addition to
any other Pensions shall not be held in addition to
any other Pensions shall not be held in addition to
ferred for wounds or in juries received in the service.
Only Caprains, Royal Vary, and Colonels and Lieutenant-Colonels, Royal Vary, and Colonels and Lieutenant-Colonels, Royal Vary, and Colonels and Lieutenant-Colonels, Royal Vary, and Colonels and Lieutenant-Colonels, Royal Vary, and Colonels and Lieutenant-Colonels, Royal Vary, and Colonels and Lieutenant-Colonels, Royal Vary, and Service Pensions; but such Pensions may be gramed to Ping
Officers of the Colonels, and the tenant Colonels
General of Revired Royal Liets; provided in the
sease of Flax Officers that retarement has t ken place
after att in ng Flag Ruk, and that the Retired Pay
together with the Good Service Pension shall not
exceed the half-pay of an Adournel of the Piret.
Good Service Pensions, shall be aw rided to Ping
Officers and Cap and for distinguished service at sea,
and in determining their claims, preference shall be
given, in cases of special gallature, to officers who have
commanded ships in action against the enemy.

given, in cases of special gallantry, to officers who have commanded ships in action against the enemy. Plag Officers and General Officers of Royal Marines in receipt of these Pens ons shill be allowed to retain them after heine retired; but, in the case of Flag Officers, if the Retired Pay and Good Service Pension together exceed the half-pay of an Admiral of the Fleet, the Retired Pay shall be reduced so as to make the two together equal to that amount.

Captains retired from that rank shall be allowed to receive, in Retired Pay logether with Good Service Pension, a sum not exceeding 6001. a year; but, should the two together exceed that sum, they will be retired on 6001, relinquishing their Good Service Pension.

Captains, Royal Navy, and Colonels and Lieuteunt-Colonels, Royal Marines, shall forfeit their tood Service Pensions on promotion to be Flag, or Geieral

Officers, on the Active List.

Lieu-enant-Colonels and Colonels of Marines n he slitwed to receive in Retired Pay together with hood Service Pension a sum not exceeding 600. a yea, he should the two together exceed that sum, i hey will be retired on 6001, a year relinquishing the Good Sevice

Should any Flag Officers holding a Good Service Pension be in receipt of, or become entitled to a Civil Pension, exceeding the value of his Good Service Pension, the latter Pension shall be suspended along Pension, the latter Pension shall be suspended a long as he receives such Civil Pension, and the vicascy thus occasioned may be filled up; but, as a rulg it is not intended that more than one such suscenarious pension irrespective of the receipt of Full Service Pension irrespective of the receipt of Full or Half Pay or Civil Salary.

A Flag Officer shall give up his Good Service Pension if he become Governor of Greenwich Hoptal or Naval Aide-de-Camp to Her Majesty.

A N. val Aide-de-Camp to Her Majesty deriving emolument from his office shall not be allowed to loid any Pension, unless it be a Pension conferred for wounds or injuries received in the Service.

An Admirad of the Fleet on the Active List shall not be allowed to hold in Pension, unless it he a Pension conferred for wounds or injuries received in the Service.

service.
An officer promoted to the rank of Admiral of he Piet on the Retired List under the provisions of he Order in Council of 22nd of February 1870, Section L. Para, 7, shall in consideration of the rank not carrying increase of Retired Pay, he allowed to retain the God Service Pension, or if not in possession of one shall recligible for it.

PROMOTION AND RETIREMENT OF OFFICERS IN ROYAL MARINE FORCES.

(Modified by Order in Council of 20th November 1881.) No. 18.-N.

At the Court at Osborne House, Isle of Wight,

The 15th day of January 1878. Present:

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Advirally, dated the Lords Commissioners of the Advirally, dated the 12th of January 1878, in the words following, viz:—
"Whereas we have had under our consideration the representations made by the Officers of the Royal Marines and particularly by the C pitains and Suisilierus of the continued stagnation of particularly in the Control of the

the Officers generally and the efficiency of the Service, will be by adopting, as far as possible, in the Royal Marines, the principle of Retirement and Promotion now established in the Army by Your Majesty's recent Royal Warrant, and by extending the system of compulsory retirement established in the Royal Marine Corps by Your Majesty's Orderic Council of the 22nd February 1870, we humbly submit for Your Majesty's approval the following Scheme, which we have submitted in the form of Regulations, which have been framed with the object of providing a fair and even flow of promotion throughout the whole Corps of Royal Marines.

"REGULATIONS.

"General Officers to retire at 65 years of age (instead of 70, as at present under the Order in Council of 1870) with the Full Pay of a Colonel Commandant.

" 2.-Reserved Colonels.

The List of Reserved Colonels to be abolished.

"3.—Record Commandants.

Second Commandants hereafter appointed to the rank of Lieutenant-Colonei, instead of Colonei, to receive the existing Pay of Second Commandant.

"4.-Re-establishment of Majors.

"The substantive rank of Major to be restored, both in the Artiliery and Infantry, with Pay at the rate of 165. a day, for both branches, and the resultated forage allowance (now is, 10d. a day), and Haif Pay at the rate of-

"For Artillery . 10s. 0d. a day.
"For Infantry . . 9s. 6d. .,
"The Establishment of Majors and Captains to be as follows, viz. :-

Majors. Captains. "Infantry . 24 72 (instead of 96 Captains as

at present). 24 (instead of 32 Captains as "Artillery . . at present).

"5. -Lieutenant-Colonel for Artillery.

"The number of Lieutenant-Colonels in the Artillery Division to be increased from 3 to 4 (the number allowed to each Infantry Division).

"6 .- Special Promotion.

"An Officer of any rank may be promoted by us as a reward for special merit and promise, but such special promotion shall not exceed one in each year for the whole corps, and in every case the promotion is to be notified in the "Lond on Gazette," with a statement of the special merit for which it has been granted.

" 7 .- Staff Appointments.

"The duration of commands to be for 3 years, as at present, under the Order in Council of the 4th August 1873,—but renewable for a further period of 2 years, at

18/3.—Bit fenewate for a further period of z years, at our option.

"The command of Divisions to be given, without reference to seniority, to Officers holding the rank of Colonol or Lieu enant-Colonel in the corps, whose services and qua flextions best justify their selection.

"The duration of all other Staff Appointments to be

for 5 years.

" 8.-Adjutants.

"The Pay of Adjutants, both in the Infantry and Artil ery, to be increased from 3s. 6d. to 5s. a day in addition to their ordinary Pay as Lieutenants.

"9.—Quarter-Masters.

"A fixed rate of daily pay to be substituted for the 30. a year granted to Quarter-Masters under the Order in Council of 3rd February 1866, and to apply to all Quarter-Masters whether employed at the Divisions or at Head-Quarrers.
"The Chief Clerk at the Marine Office to be a Quarter-

Master; and to receive an allowance of 5s, a day, in addition to his ordinary pay as Quarter-Master.

" 10 .- First Entries.

"First Entries to be carefully regulated, and a fixed number only, to be determined on actuarial advice, to be admitted in each year, in order that the officers com-pulsarily retired on arriving at certain ages may be as few as possible.
"The number to be limited to 16 or 17 appointments

number to be limited to 16 or 17 appointments in each year for the whole force so long as it remains

at its present strength. viz. :-

"12 or 13 for the Infantry.

"And in the event of any increase or diminution of the Establishment, the changes to be effected on ac-tuarial advice and in the method least prejudical to the ultimate interests of Officers on the Active List.

11.—Ratirement. " Compulsory Retirements to be as follow :-

Pay.
Full pay of a Com-mandant, as under At the age of present).

tions. £600 a year. Colonels Commandant

or on expiration of command. Colonel or Lieut.-Coloneis 60 £600 2nd Commandant.

£600 (as at present). £450 a year (as at present). Lieutepant-Colonels £300 a year.

Captains 42 £225

Capitains. 42 £225 Unril the lst January 1879 Captains to be allowed to remain until 18 years of age.
A deduction of 151 for each year wanting to complete the age specified bove to be made in the case of Colonels of Lieutenan-Colones 2nd Commandant, if retired for being unfit to serve.

"Voluntary Retirements.
"The present Scale of Allowances for Voluntary Re-tirements in the case of the vader-mentioned Officers (under the Order in Council of the 22ad February 1870) to be abolished, when permitted to retire, and the following substituted:-To receive.

Lieurenant-Colonels, with 30 £365 a year and less than 30 years ... Lieurenant-Colonels, with 25 £300 " and less than 28 years £260 Lieutenant-Colonels, with less £225 £260 with 22 and less than 25

£225

years service are to be granted gratuities steed 22 years service are to be granted gratuities steed 22 years service are to be granted gratuities steed 22 years service, a gratuity of £2,400.

"After 18 years service, a gratuity of £2,000.

"After 18 years service, a gratuity of £1,800.

"After 12 years service, a gratuity of £1,800.

"These gratuities not to be granted without the consent of the Treasury, and only for the purpose of reducing the number of Officers compuls rily retired on 22 years of service; and no addition to the number of fresh entries to be made in consequence.

"The above rates of Retired Pay shall not apply to any Officer who entered the service prior to the 1st April 1870, and all such Officers on their retirement, whether computions or voluntary, at the periods stared in these regulations, shall be entitled to receive the Greired Pay which they could have claimed under the Orders in Council of the 22nd February 1870 and 5th February 1872, under the same conditions of age and service.

"12.—Retirement from ill-health, &c.
"Officers incapacitated by illness, &c., after only short service to be arranted, instead of temporary half

consequence of wounds received in action, or of fil-head it contracted in and by the performance of nilitary duty, as certified by a Medical Board, may be granted temp rary half-pay until he shall recover and un il an opportunity shall occur f r his re-employment, Fac pr in the case of wounds received in action, the offi-er mus, however, have served with a commission in Our Marine Forces for three years, unless he shall have been promoted from the rinks, when one year's service onlysses to unissioned Officer shall be required. In succial cases in which the circumstances may In special cases in which the circumstances may appear to Us to call for exceptional consideration, it shall be sufficient that the disability shall have been contracted in the service.

"In the case of an Officer placed upon temporary half pay in consequence of injuries caused in and by the

service, We may, provided a Medical Board report that the Officer is unfit for further service, place such Officer upon permanent half-up, after not less than one year upon temporary balf-pay. In special cases in which the circumstances may appear to Us to call for exceptional consideration, it shall be sufficient that the disability shall have been contracted in the service.

"But such Retired Allowances, by way of annuity,

"But such Retired Allowances, by way of annuity, are only to be granted in special cases, with the consent of the Treasury, and the rates are to be made so as to coincide, as far as may be, with the principle of a pension of 2254, a year at 42 years of age.
"13.—All service for the purposes of gratuity, pension, and retirements to count from the age of 20, except in the case of Officers who entered the service of the test of the service of the service of the service of the service of the service of counting time from the age of 18 if appointed before that age, and from the date of their Commission if appointed after 18. appointed after 18.

14.-These Regulations are to take effect from the 1st October 1877.

"The Lords Commissioners of Your Majesty's Treasury have signified to us their concurrence in these

sury nave significance of the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. Peel.

At the Court at Windsor,

The 29th day of November 1881. Present:

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Com-

Memorial from the Right Honourable the Lords Com-missioners of the Admiralty, dated the 28th of Novem-ber 1881, in the words following, viz.:—
"Whereas we have had under our consideration the pay and position of Officers. Non-Commissioned Officers, and Men of the Royal Marines, and whereas we are of opinion that it is desirable to introduce certain alterations and improvements therein, we would humbly the base of the base of the base of the base of the base of the base of the base of the Lords Commissioners of Your Majesty's Treasury.

"REGULATIONS.

"Officers (except Quartermasters, Sub-Inspectors of Schools, and Warrant Officers).

" Fresh Entries.

"1. First appointments of Lieutenants are to be limited to the number necessary to fill vacancies in the establishments of Captains and Lieutenants combined.

" Promotion.

"2. Lieutenants who have passed the prescribed examination are, subject to the approval of the Admiralty, to be promoted to the rank of Captain in vacancies on the establishment, or, if not sooner promoted, after twolve years' service on full pay.

"3. Captains who have passed the prescribed examinations are, subject to the approval of the Admiralty, to be promoted by seniority to the rank of Major as vacancies occur on the establishment.

"4. Captains of twonty years' service, or of eight

"4. Caprains of twenty years' service, or of eight years' standing as Captain, are, while embarked in Her Majesty's Ships, to have the temporary rank of Major, and during such time to receive the extra pay major, and during such time to receive the extra pay of 2s. a day allowed to Brevet-Majors; such rank and pay to be retained when Officers and Men are temporarily landed from the Fleet for drill or other duty, or when landed for warlike operations as part of a combined force of Seamen or Marines under the command of a Naval Officer, but not in cases where

the Marinesare acting with Her Majesty's Land Forces. A Substantive Major is, whilst serving affinat, to take seniority from the date he was entitled to the temporary rank of Major, but service in such temporary rank is not for increase of pay in the substantial service. stantive rank.

"5. Majors are to be promoted by selection to the rank of Lieutenant-Colonel as vacancies occur on the

establishment.

6. Lieutenant-Colonels are to receive promotion to the Army rank of Colonel, in accordance with the provisions of Army Warrant, Article 12.

"Second Commandants will receive the rank of Colonel, and are to be appointed by selection from Lieutemant-Colonels.

"8. Colonels Commandant are to be appointed by selection from Colonels Second Commandant.

"Appointments.

"9. Service as Colonel Commandant is to be for three years only. Other staff appointments are to be held for five years, except those of Paymaster, Barrack-Master, and Quartermaster, which may be held as hitherto. Adjutancies are to be held by Captains or Lieutenants in such proportion as the Admiralty may from time to time fix, having regard to the state of the Lists. An Adjutancy is not to be held after promotion to the substantive rank of Major.

" Pay.

"10. Lieutenant-Colonels.—Are to receive 18s. a day, both in the Artillery and Light Infantry.
"Majows.—The eight henior in the Artillery are to receive 16s. a day; the remainder 14s. 1d. a day, rsing to 16s. on the completion of three years' service in the rank of Major. The twenty-four senior in the Light Infantry are to receive 16s. a day; the remainder 13s. 7d., rising to 16s. on completion of three years' service in the rank of Major.
"Lieutenants.—Pay to be the same as at present; excepting that the increase given after three years' service is to be conditional on passing the prescribed examination.

examination

Military Instructor .- The pay is to be 21s. a day. " Compulsory Retirement.

"11. Compulsory retirement is to be as follows:

-	At the Age of		Pay
General Officers	65	to the	Full Pr of Com mandar
Colonel-Comman- dant	or on expira-	subject d in Art	
Colonel 2nd Com- mandant. *	command. 60 54	unfit.	600
Lieutenant-Colonel†	or after six years'service in that rank.	sically ons me	450
Major	48	100	300
Captain, who has not passed the examina- tion for Major.	- - - -	if ph	225
Paymaster and Bar- rack Master.	·} 54	or if	450

"*Second Commandant passed over for appointment to the Command of a Division is to be retired on a maximum of 600, deducting 151, a year for each year of his age short of 90, or upon the retirement to which he would have been entitled under the Orders in Council of 22nd February, 1870, and 5th February, 1871, "A Lieutenant-Colonel with aix years service in that rank may, at his option, he placed upon a special half-pay list, receiving, in the Artillery, 11s. 8d. a day; and he eligible for promotion and employment on the Staff up to 54 years of

age.
"The case of a Captain who may be prevented from passing by illness or other unavoidable cause will be specially considered.

£

" Voluntary Retirement.

"Officers permitted to retire to receive-

" 12.	Voluntary	retirement	to	be allowed,	at the	dis-
cretio	n of the A	dmiralty as	fol	lows		

Afte	г 12 у	ears' serv	ice a grati	uity of			••	1,200
,,	15	**		11		••	••	1,600
**	18	**		**		••	••	2,000
**	20	11		**		••	٠.	2,400
pay	at		ars' servi	••	••	£225	ау	ear.
pay	at		ars' servi	•••	••	250		11
sta:	ntive	Major		••	••	300		11
vic or 8	e or 7	years as	, after 27 Substant ajor and L	ive Ma	ijor.	•••		

"Retirement when unfit for service.

"13. (a.) An Officer above the rank of Captain who is found by a Medical Board to be permanently incapicitated for further service is, if his service entitles lim to retired pay on voluntary retirement, to be at once placed on the Retired List, receiving retired pay according to Article 11, with the following deduc-

Colonel ..

54 years of age

Ditto, after 30 years' service

Paymasters and Barrack Masters, after

Colonel Second Com- 151 for each year short of 60 years of age, not to exceed 150l, in the whole.

Lieutenant-Colonel. Major, Paymaster and Barrack Master 10l, for each year short of age specified in Article 11; but the rate of retired pay not to be reduced below tο which the Officer is entitled on voluntary re-

300

365

365

" (b.) Captain.-The rate is to be the same as for Major.

" Retired Rank.

"14. An Officer retiring on retired pay or gratuity may, provided he has completed 20 years' service, he granted honorary promotion to the rank next above that held by him.

" Service.

"15. Service for purposes of gratuity, retired pay, and retirement, is to count from the age of 18.

" Pensions.

"16. An Officer retired from the position of Colonel-Commandant is to be eligible for the Good Service Pension of a General Officer.

"The widow and children of such an Officer may, subject to general regulations, receive pension and compassionate allowances at the rates provided for widows and children of General Officers.

"17. Special provisions affecting Officers who entered the service prior to 1st April, 1870.

- "(a.) The foregoing regulations are to be applicable to Officers who entered the service before the 1st of April, 1870, but no such Officer to receive less retired pay on retirement than he could have claimed under the Orders in Council of 22nd February, 1870, and 5th February, 1872.
- "(b.) The rate of retired pay granted to a Major is not to exceed 300l. a year.
- "(c.) A Lieutenant-Colonel Second Commandant retired from that position since January, 1878, may be allowed retired pay according to age and service up to a maximum of 600% a year, from the date of retirement.

"OUARTERMASTERS.

"18. The following rates of pay to be granted :-Artillery. Infantry. On first appointment ... õ After 5 years' Commissioned Ser-11 0 10 6 •• • • After 10 years' Commissioned Ser-12 6 12 0 vice .. After 15 years' Commissioned Service .. 14 0 13 6 •• •• After 20 years' Commissioned Ser-

"19. A Quartermaster, if specially recommended may be granted :-

.. 15 6

15 0

Artillery.	Infantry.
8. d.	s. d.
14 0	13 6

after a total service of 30 years (counting all former service as full time), or at the age of 50 years, provided in either case he has held a commission for ten years.

"A Quartermaster who, on being commissioned as such, is in possession of an annuity for distinguished or meritorious service, is to surrender the same, and to receive annually, in lieu thereof, pay equivalent to such annuity.

" 20. If placed on Half-pay, the following rates to be granted :-

Under	4 y	sars' Co	mmissio	ned Service		4	a. 0	
After	4	1)	17	**	••	5	0	
11	5	11	11	,,	••	5	6	
**	6	**	,,	,,	••	6	0	
11	7	**	11	**	••	6	6	
**	8	17	**	**	••	7	0	
	9					7	ĸ	

- "21. A Quartermaster may, after completing 10 years, service as such, be granted the honorary and relative rank of Captain.
- "22. A Quartermaster is to be retired on attaining the age of 55, or if physically unit for further service. Officers now holding the appointment, who reckon 10 years' service as Quartermaster, are to be allowed, at the discretion of the Admiratty, to serve till 55 years of age.
- "23. A Quartermaster may, at the discretion of the Admiralty, be retired on completion of 10, 15, and 20 years' service as such. Retirement is to be optional after 20 years' service (counting service in the ranks or as Warrant Officer as Half Service), of which 10 years as Quartermaster.
- "24. Retired pay, at the rate of 2001. a year, is to be awarded on retirement, subject to the following deduction, viz., where an Officer is retired before completion of 30 years' total service 101. to be deducted for each

complete year of service less than 20 years, counting service in the ranks or as Warrunt Officer as Half Full-pay service; but the Returned Pay not to be less than 1501, unless retured as physically unfit.

"After a year on Half-pay, he is, if found to be phy sically unit, to be aranted Retired Pay at the rate of 2001, a year at the age of 55, with a deduction of 101, a year for each complete such age; but the Reifred Pay not to be east than the Half pay to which the Officer is entitled.

"SUB-INSPECTOR OF SCHOOLS.

"25. The sub-Inspector of schools is to receive Pay. Half-Pay, and Re ired Pay at the rates provided for Quartermasters of Marine Artillery, and to be subject to the same rules as regards Retirement.

"WARRANT OFFICERS.

*26. Marines holding the following appointments to be Warrant Officers, and to receive the following rates of daily pay, subject to the same deduction as hitherto for rations on shore:—

	Art	illery.	Infan	try
	. 6	d. 21	8.	d.
Two Superintending Clerks, Marin	e			
Office	. 5	101	5	101
Trained Bandmaster	. 5	44	5	44
Superintending Clerk, Comman	1-	-		-
dant's Office	. 5	10 1	5	104
Superintending Clerk, Paymaster	8	•		-
Office	. 5	10	5	10

Schoolmaster.after 12 years' service as such

4 rising to by 6d. a day or each three ervice. rising for years' service.

"27. A Marine is not in future to be eligible for appointment as Warrant Officer if below the rink of Sergean, or over 40 years of age; but a Non-Commissioned Officer at present holding any of the appoint ments named in Article 28 is to be eligible for a Warrant if duly qualified in other respects.

"28. Retirement is to be compulsory at the age of 55, or when physically unfit for further service, and is to be effected at an earlier age, should it be deemed expedient.

"29. Pensions are to be awarded as follows:-

After 21 years' service, with less than	8.	d.	
5 years as Warrant Officer	3	0 a da	y.
After 20 years' service, 5 years of which to be as Warrant Officer	3	6 ,	
to be as Warrant Officer After 30 years' service, 5 years of which		0 ,	
to be as Warrant Office	4	6 ,,	

"If not entitled to Pension under these rules, Warrant Officers may receive Pension as Non-Commissioned Officer, c unting service in the rank of Warrant Officer as Non-Commissioned Officer's time.

"30. Service as Non-Commissioned Officer in appointments which are in future to be held by Warrant, is to reckon for Warrant Officer's Pension as Warrant time.

"31. A Warrant Officer is not to be granted an annuity for meritorious service and distinguished conduct, nor a medal or gratuity for long service and good conduct; but he may retain an aunuity he has been granted before promotion for distinguished and meritorious conduct, or for conspictous gallantry in action; and he may keep and wear his medal for long service and good conduct. He may also receive a special pension with the Victoria Cross.

"NON-COMMISSIONED OFFICERS AND MEN

"32. The following rates of daily pay are to be substituted for those now in force:—

s. d. s. d. 4 54 to 5114 Achoolmaster under 12 vears' service ... rising by 6d. a day after each three years of

			801 11001				
			A		lery.	Infan	
Quartermaster-Sergeant	t.		٠.	5	Gi.		10
First-class Sorgeant In		ctor	of	4	44		_
First-class Sergeant-In	struc	tor	of	•	-3	_	-1
Musketry First-class Sergeant-In	struc	tor	öŕ	•	_	8	71
Gymna tics				٠	-	8	73.
fantry			щ-	4	44	8	7
Armourer Sergeant		•	••	5	71 0	5	71 3
Sergeant	:		::	3	5	3	7
Other Sergeants holding Appointments on short	g peri	nane	ent	3	61	9	84
Corporal		:	::	2	9	ī	11
Bombardier		• •	••	2	0		_

"33. The deduction from the pay of Non-Commissioned Officers for rations whilst on shore is to be made as hitherto; and the payment to them of Idalay for beer-in any is to be discontinued.

"34. An allowance of Idalay to be given to Non-Commissioned Officers and men of the Light Infantry, provided they quality and requirity in accordance with the prescribed Regula-

"Recruits who are in future transferred to the Artillery are not to receive the lay of Gunners until hey nave passed the necessary qualifying examinati ms.

tims.

"35. Re-engaged Pay is to be no longer issued, xccpt to those Non-Commission of Officers and Men already in receipt of it, whose present Pay, including tee-engaged Pay, exceeds the new rates.

"36. Good Comince Pay is to be no longer issued to corporals or Bombardiers, except to those whose present "ay, including Good Conduct Pay, exceeds the

ent 'ay, including Good Conduct Pay, exceeds the "37. An allowance of 6d. a day is to be given for origing, fuel, and light, in lieu of the present allow-ance of 4d. and 2d. a day. The number of Men receiv-ing these allowances is to be fix d by the Admiratty, out is not to exceed the present proportion of Married Wen to the total strength of the Corps.

"ESTABLISHMENT.

"38. The Establishment of Officers and Men of the Royal Marines is not to exceed the numbers specified n the annexed Table. (Table omitted.)

"GENERAL PROVISIONS.

"39. These Regulations are to take effect from the lat July, 1841, and to be applicable (except as specified in Article 17 c) only to Officers. Non-Commissioned officers, and Men on the Active List at or after that

date. "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, Non-Commissioned Officer, or Man is "40. No Officer, or Man is " to be prejudiced by these Equilations in respect of the encoluments it was entitled to receive on the ist July, isel, but, having regard to the increased rates of pay, certain extra allowances will be subject to revision from that date.

revision from that date."

Her Manesty having taken the said Memorial into
consideration, was pleased, by and with the advice of
Her Privy C uncil, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary
directions herein accordingly.

EDMIND HARRISON.

EDMUND HARRISON.

At the Court at Windsor, The 19th day of March 1883.

Present:

The OUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board's Memorial from the Right Honourable the Lords Commissioners of the Admiralty dated the 16th day of March less, in the words following, viz.:-

"Whereas We are of opinion that it is desirable to confer upon Officers of the Royal Marines advantages in respect of Brovet and Honorary Rank corresponding to some extent to these grant of the Majors and Capatins of the Royal Artillers and Royal Engineers by Your Majesty's Warrant of the 22nd of February 1882.

"We would humbly submit that Your Majest, will be graciously pleased to sanction the following arrangements to take effect from the 1st July 1881, viz.

- "Captains to be eligible for promotion to the rank of Major by Brevet after 21 years' service on full pay.
- "Majors to be eligible for promotion to the rank of Lieutenant-Colonel by Brevet after 28 years' service on full pay, or after the completion of 7 years' service as Regimental Major.
- "Paymasters and Barrack Masters to be eligible for the Honorary Rank of Lieutenant-Colonel after 10 years' service in their appointments.
- "We would represent that the Lords Commissioners of Your Majesty's Treasury have signifled their concurrence in these proposals."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to ap rove of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PERL.

No. 63.-N.

At the Court at Windsor,

The 21st day of March, 1890.
Present:

The QUEEN'S Most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Momorial from the wight Honourable the Lords Counissioners of the Admiralty, dated the 10th day of February, 1890, in the words following, viz.:-

- "Whereas in Your Majesty's Order in Council of the 19th March 1883, it is provided that Paymasters and Barrackmasters in our Majesty's Marin-Forces shall be eligible for the Honorary rank of Lieutenant-Colonel after 10 years' service in their Appointments.
- "And whereas we are of opinion that it is desirable that the period of service should be reduced to seven years.
- "We would humbly submit that Your Majesty will be graciously pleased to sanction the following laragraph being substituted for the similar paragraph in the above quoted Order in Council, viz.
 - "Paymasters and Barrackmasters to be eligible for the Honorary rank of Lieutenant-Colonel

- 'after seven years' service in their Appoint'ments.'
- "The Lords Commissioners of Your Majesty's Treasury have concurred in this proposal."

Her Majesty, having taken the said Memorial into consideration, we pleased, by nd with the advice of Her Privy Council to approve of what is therein proposed. And the R. ht Honourable the Loros Commissioners of the Admiratty are to give the necessary directions herein accordingly.

At the Court at Windsor, The 30th day of November 1882.

Present:

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 2nd day of November 1882, in the words following, viz.:—

- whereas Your Majesty has been graciously pleasen by Your Royal Warrant to make provision for Officers of Your Majesty's Army who may be incasscrated by liness before attaining the age for voluntary retirement, and whereas we are of opinion that similar pr vision should be made for Officers of Your Majesty's knyal Marine Artillery, and Royal Marine Light Infantry, We would most humidy submit that your Majesty may be gracously pleased by Your Order in C. until to sanction the following Rules and scale of Retired Pay.
 - "(a) An Officer who becomes temperarily unfit for a raise in consequence of wounds or injuries received while on duy, or ill-health, certified by the Medical Direct refearable, the Lords Commissioners of the result of the Lords Commissioners of the which the distability was contracted are not such as the preclude the grant of half-pay until he recovers, and an opportunity occurs for his re-employment.
 - "Such Officer shall not however, remain on haif-jay beyond the date to which he would be observed as subject to retirement, and he shall be subject to retirement as specified in the following Article.
 - "Except in the case of wounds or injuries received on duty, the Officer must be of three years seniority in the Royal Marines.
 - years seniority in the Royal Marines.

 (b) An Officer, after remaining not less than One Year on Half-pay, if reported by the Medical Director General to the permanently unfit for further Service, may be placed on Retired Pay, on the undermentioned scale, provided the has been upon Ful. 1 ay for a total period of Five years in the case of an Officer whose disability has been incurred in and by the Service, and of 12 Years in other cases.
 - "(c) An Officer, who entered the Service before 1st Ajril 1870, shall be allowed a rate of Retired Pap not less than that which would have been granted to him under the Orders-in-Counci of 22nd February 1872; and an Officer who entered after 1st Ajril 1870, but before 1st July 1881, may at our discretion, be granted a Retired Allowance under the Conditions contained in Paragraphs 12 & 13 of the Order-in-Council of 18th January 1878.

SCALE OF RETIRED PAY.

"For Officers under 24 Years' Service permanently incapacited for further service, after having been One

Year on Half-Pay, if incapacitated in and by the Service after 5 Years' Service on Full Pay. "If incapacitated only in the Service after 12 Years' Service on Full Pay."

Service.	Lieut Colonel.	Major.	Captain having higher rank by Brevet.	Captain (others.)	Lieu- tenant.	
Years. Over 23 19 18 17 16 15 14 13 12 11 10 9 8 7	#250 or 300 H.P. H.P. H.P. H.P. H.P. H.P. H.P. H.	£ 250 200 190 1180 H.P. H.P. H.P. H.P.	£ 225 200 190 180 170 160 1150 H.P. H.P. — —	£ 225 200 190 180 170 160 150 140 1130 H.P. — — —	£	

* If with 7 years as Major.

t Or if Artillery H.P.

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein pro-posed. And the Right Honourable the Lords Commis-

sioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PREL

COMPASSIONATE ALLOWANCES.

No. 67.-C. At the Court at Windsor. The 26th day of June 1886.

Present:

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 23rd day of June 1886, in the words following, viz.:—
"Whereas in reviewing the practice under which the award of Compassionate Allowance to the sons and daughters of deceased Officers of the Royal Navy and Marines who, although over the prescribed age, are incapable through infimity of earning a living, it alweight through the commission of the control of the cont award to sons and daughters of deceased Army Officers.

"We do therefore humbly submit that Your Majesty may be pleased by Your Majesty's Order in Council to sanction the assimilation of the practice of the Navy to that of the Army, whereby the grapt will be made in those special cases where the sons and daughters of Officers who were not in receipt of allowance when under you are rendered incarable of mating adequate. under age are rendered incapable of making adequate exertion for their own support through infirmity dating from a period before the father's death and before the sons and daughters reach the age at which in ordinary circumstances compassionate allowances

in ordinary circumstances compassionate allowances would cease.

"The Lords Commissioners of Your Majesty's Treasury have signified their consent.

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Broourable the Lords Commissioners of the Admirative are to give the necessary directions herein accordingly.

C. I. Pres.

C. L. PREL

631

E

NAVAL RETIREMENT PREVIOUS TO 1870.

(So far as still in operation.)

FLAG OFFICERS. A. Rear-Admirals to be retired on attaining 65 years of age, or when physically unfit for service. 5. Flar Officers, at present on the Active List, who may be retired under these Regulations, will retain all the privileges of rising in rank and pay to which they are now entitled; but no Flag Officer who has not hoisted his Flag will be considered eligible for the application of the service and Rear-Admirals of the Admiral of the Flect. 6. The Active Flag List to be reduced to 85:—

B.

Her Majesty, by Her Order in Council of 25th June 1851, having been graciously pleased to sanction certain arrangements, proposed by the Board of Admiralty, with a view to the general benefit of the Naval Service, and, at the same time, the ultimate reduction of the present charge for half-pay, the Lords Commissioners of the Admiralty hereby give notice of the mode in which the arrangements in question will be

1851.

carried into effect.

The number of Flag Officers will in future be reduced to 99, exclusive of Admirals of the Fleet; of these 21 to be Admirals, 27 Vice-Admirals and 51 Rear-Admirals: this reduction will be effected as follows,

viz.:—
1st. By removing to a Reserved Half-pay List those
Officers now on the Active List who have not served
for their Flag under the Order in Council of 30th
June 1827. These Officers will receive, as at present,
the Half-pay of Rear-Admirals, but they will be
allowed the same advantage of rising in rank as if
they had remained on the Active district Pensions, of
1504. each, to such Flag Officers as are either above 70
vers of 250, each, to a pusically incanable of further

years of age, or are physically incapable of further Active Service, such officers to be placed on the Reserved List, and the vacancies occasioned by death to be filled up from the Active List. These Pensions will not be held in addition to the Good Service Pension.

1886.

1. Compulsory retirement to be extended to all the

Brecutive Lists.

2. Admirals to be retired on attaining 70 years of age, or when physically unfit for service.

3. Vice-Admirals to be retired on attaining 68 years

of age, or when physically unfit for service.

This reduction to be made gradually, by only filling up two out of every three vacancies caused by the removal of Flag Officers who accept Greenwich Pensions, and by retirements from age, whether optional or compulsory. Vacancies from all other causes to be filled up as they occur. Vacancies on the List of Flag Officers on Reserved Half-pay in receipt of Service Pensions, and on the List of Flag Officers of Greenwich Workflag with the Computer of the Computer of Greenwich Workflag will have to fill of the State of Greenwich Workflag will have to fill out to the Computer of the Computer of Greenwich Workflag will have the fill of Flag Officers of Greenwich Workflag will have the filled for the Computer of the

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Admirals of the Fleet and Admirals (But not to be more than three Admirals of the Fleet at one time.)

Vice-Admirals

Rear-Admirals

Pensions, and on the List of Flag Officers of Greenwich Hospital, will not be filled up.
7. Flag Officers at present on the Active List, who have hoisted their Flags, or been employed at the Admiralty since their promotion to Flag Rank, are to be allowed to retain their piaces on the Active List, if they should prefer it, but they may be placed on the Retred List at their own request, with the consent of the Admiralty. Officers coming on the Flag List after this date will be subject to computatory retirement at the age specified above whether they have served or not.

CAPTAINS.

1847.

The plan of retirement published in the London Gazette of 1st Sept. 1845, and carried out by Her Majesty's Order in Council of 24th April 1847, provides:—1st. That the rank of retired Rear-Admirals shall be

lst. That the rank of retired Rear-Admirals shall be given, by Seniority, to such applicants from the 14s 6d. Half-pay List as may be willing to accept it, with the pay of it. Sa per diem, and the corresponding pension to their widows, under the usual restrictions.

2nd. An addition of 7s. 6d. per day to be given to applicants, by Seniority, from the 12s. 6d. and 10s. 6d. Half-Pay Lists, being Captains of not less than 20 years' standing and 55 years of age. Officers from both Lists to be permitted to assume the title of Retired Rear-Admiral at the period when they would have obtained the Flag by Seniority had they remained upon the Active List, and (under Order in Council of 17 May 1858) to rise to the higher grades on the Flag List, according to the Seniority which they respectively held on the Lists of Captains. Their widows to be entitled to a pension of 10d. per annum, and to the pension of Rear-Admiral's widow when the rank of

be entitled to a pension of 110l. per annum, and to the pension of Rear-Admiral's widow when the rank of Retired Rear-Admiral has been attained.

3rd. The vacancies upon the 1l. List to be filled up, in turn of Seniority, by Officers then accepting the 18s. per diem; but no new admissions to the 1l.5s. List to be made until it is reduced below the number of 25, which it is not to exceed afterwards. The permanent Retired List to be reduced to 100, by making one appointment for every two vacancies, the first 25 Officers upon the List receiving 1l. 5s. per diem, and the remaining 75 1l, per diem, with the right of assuming the rank of Retired Rear-Admiral when entitled to it by Seniority.

1851. The number of Captains on the Active List, will be reduced to a number not permanently exceeding 350, and the reductions shall be effected as follows, viz.:—

officers, the Captain first in Seniority, who has served for his Flar, will be promoted; reserving, however, Her Majesty's undoubted right of selection. Those Captains will rise to their Flars, who has not so served, will be placed on the Reserved Half-pay List, rising in rank as at present, but with the Half-pay only of Rear-Admirals.

2nd. By keeping up the Retirement of 1846 to the number of 200, to be effected by permitting Captains who are above 55 years of age, and who have been on the Captains' List for ten years, to be eligible for retirement. The retirement will be so kept up to 200 until the List of Captains shall be reduced to 350; the Retired List then to be diminished by only retiring one in two vacancies until it shall be reduced to 100, 3rd. By observing the rule of promotion, as it is now

3rd. By observing the rule of promotion, as it is now in force, of promoting one in three vacancies, except in special and individual cases, until the number is reduced to 350.

1860.

All Captains who have attained or shall hereafter attain, the are of 89, without having served in their present Rank, to be placed on a Retired List, and receive Retired Pay as follows:—
If on 10s. 6d. Half-pay List when retired. 18s. per diem.

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Such concers to assume the Runkan i Title of Rear-Admiral at the time they would have obtained their Fing by Seniority, had they remained on the Active List.

Capsins who may arrive at the head of the L'st, without having served in that Rank to be place I on the Lost of Reserved Flag officers, with the pay of the period of the Lost of the task of the Last of the task of the Last of the task of the Last of the task of the Last of the task of the Last of the task of the Last of the task of the Last

affected by these arrangements unless by their own desire.

1464.

1. The Active List of Captains to be reduced from 350 to 3/10.

2. The existing system of placing on a Retired List all captains who may from time to time attain heage of 60 w thout having a rived in heir present rink, shall be extended to explains who may attain the age of 80 and have served a portion of but not the full sea time required to quilify them for premotion to the Active List of Flag Officers. Such Officers to receive Retired Pay as follows:

If on the 10s. 6d. Half-pay List when

18s. per diem If on the 14s. 6d.

If on the 14s. 6d. 3.
Such Officers to assume the rank and title of Rear-Admiral at he time they would have obtained their Flag by seniority hal they remained on the Active List, and then to receive Retired Pay at the rate of

25s. per diem. subject, however, to the proviso contained in paragraph 3.

3. The above system of retirement to be extended to Captains who may have attained the age of 55, provided y be willing and des rous to accept the same

they be willing and des rousto accept the same subject to the proviso contained in paragraph 8. When the Active List of Captains shall have been reduced to 300, no Captain shall be eligible for reviewent under this clause who has not been flue years on that List.

4. Captains who shall be found pluy scally unfit for service may, at the discretion of the Board of Admiratly, be allowed to retire irrespective of age, at the several rates of 18s or 20s, a day, a-coording to their standing on the List, provided they shall have served at sea in the ranks of Lieutenant. Commander, or Captain a combined period of fifteen years; and, if less than that period of service at the rate of 16s, a day. Such Officers to be allowed to rise in rank and pay with other Captains of their standing, subject to the proviso contained in paragraph 8.

5. A limited number of "aptains who may have attained the age of 50, and who are not de-irous of further

tained the age of 50 and who are not de irous of further employment, to be sliowed, at the discretion of the Board of Admiralty, to retire on the foregoing conditions, and subject to the same proviso. When the Active List of Captains shall have been reduced to 300 no further retirement of Officers to take p ace under

this clause.

6. Captains who may arrive at their turn for promo-tion to the Flag List, without having served the time

required to qualify them for their Active Flags, to be placed on the List of Reserved Rear-Admirals.

These Officers, and also such Officers as may, under the provisions of the Order in Council of 1st August 1860, have been siready promoted to the Reserved Flag List, to be allowed pay a therate of 25s. a day; subject, however, to the provise contained in paragraph 8.

The increased rate of 25s, bet diem Baid-hay to be extended to Officers who, under the provisions of the extended to Officers who, under the provision of the extended for may breaster arrain the rank of Rear-Admiral on the Recired List, subject to the same provise all officers who are eith r now, or who may be in future, retired under the provisions of the Order on Council of 1st August 1869, to be allowed to rise to the higher grades on the Recired Plag List, according to the seniorities which they respectively held on the List of Caprains, but without receiving any further increast of Retired Pay or emolument.

8. No Officer who was not on the Active List of Caprains previously to the 1st of August 1869, to be dilowed more than the pay of 20s. a day on attaining the rank of Rectred Mainral, unless he shall have completed one year's service at each in the rank of Caprain.

1866.

1866.

1. Captains to be retired on attaining 60 years of age, or when phy-ically unfit for service, on the terms of the Order in Cauucil of 8th July 1864. Those at present on the Active List, who, before attaining the age of sixty, shall have served the necessary time to qualify them for promotion to the Active Flax List, are to be allowed to retain their places on the Active List, if they should prefer it; but no Captain will be eligitle for promotion to the Active Flag List after 60 years of age, or when physically unfit for service.

2. Officers promoted to the rank of Captain after the date authorised by Her Majesty's Order in Council, to be subjected to compulsory retirement on attaining the age of 60, whether they have served or not.

3. Captains of 60 years of age who have served the necessary time to qualify them for promotion to the Active Flag List, and whoreman on the Captains List, until promoted to Rear-Admiral, to be placed on the Retired List; but will be allowed to time by seniority to the Rank and Fav of Vice-Admiral and Admiral respectively. Such as the served the retired to the control of the List will not be entitled to rise to higher pay as Flag Officers than 25a a day, in accordance with the Order in Council of 9th July 1864.

4. Captains who have not served their time for active Flag Rank, and who have been memuloved for active Flag Rank, and who have been memuloved for

in Council of 9th July 1864.

4. Captains who have not served their time for Active Flag Rank, and who have been unemployed for ren years, to be retired on the terms of the Order in Council of 9th July 1864.

5. Captains' List to be reduced gradually to 250, by filling up only two of every three vacancies caused by age, retirements from that List, whether optional or compulsory. Vacancies from all other causes are to be filled up as they occur. compulsory. Vacancies f

COMMANDERS.

1840.

This List consists of 50 of the Senior Commanders on the List, who have the oution of receiving the Retired Rank of Captain, with the Half-pay of 1086d. per diem, being the lowest rate of Half-pay allowed to a Captain. Their widows are allowed pensions of 75l. per annum if otherwise entitled thereto.

1851.

The number of Commanders on the Active List will be reduced to a number not permanently exceeding 450, and the reduction will be effected thus:—

1. By sele ring 50 Commanders to be Captains, as

1. By selecting 50 Commanders to be Captains, as above specified.
2. By increesing to 100 the List of Commanders promoted to the rank of Retired Captain under the Order in Council of 1840, and keeping such Retirement open until the number of Commanders on the Active List. is reduced to 450.

3. By placing on reserved half-pay all Commanders who have not served affinate or in the Packet or Revenue service, within twenty years, or who are physically in-apable of service, and by continuing from time to time to remove and offerer from the Active List to Reserved. Half-pay. Officers who may be thus placed on reserved half-pay will be allowed to retain all the advantages they now enjoy of rising in pay or rank, or of receiving the Greenwich Out-Pension. (This ties was abolished in May, 1863.)

1856.

1. That the List of Captains on the Reserved List established by Order in Council of 25th of June, 1841, be increased from 55 to 100, by selecting from the Active List of Commanders a number not exceeding 15 in the present and in each succeeding year. till the number of 100 be complete, when the vacancies only are to be filled up, by selection also from the Active List.

2. That the List of Retired Captains (established by Order in Council of 10th August 1840, and increased by Order in Council of 25th June 1851) be increased temorder in Council of 250, and permanently to 200. To effect this subsequent reduction, one Officer only will be premoted in two vacancies till the List be reduced to its permanent number of 200, but thenceforward one Officer will be promoted in each vacancy.

1860.

U. All Commanders on the Active List who have attained the age of 60, or who may hereafter attain that age, to be placed on a Retired List, with the rank and title of Retired Captain, and to received Half-pay, according to their length of Sea Service, on the scale herein-after mentioned.

hercin-after mentioned.
Commanders on the Active List, who have not been employed either affost, in command of Revenue Vessels, in the Coast Guard, or as Mail or Transport Agents, within a period of fifteen years, to be placed on a Retired List, and to receive Retired Pay according to their amount of Sea Service, also on the same scale as herein-after mentioned; such Officers to be primitted to assume the rank and title of Retired Captain on reaching the age of 60, without further addition to their Retired Pay.

Scale of Retired Pay.

Total Sea Service in the rank of Commander and Lieutenant :-Day per Diem

Under 9 years .		· ·{Ha	of receiving ine when r	v may
Above 9 years at	nd less tha		ars' Service	
,, 12	17	15	**	12 6
" 15	**	20	17	14 6
20				16 6
Officers after to	venty year	's' serv	ice in these	ranks
or who are phys	ically inc	abable	of service	, to be

eligible for this retirement, with the rank and title of Retired Captain, irrespective of age, at the discretion of the Board of Admiralty.

1864.

The Active List of Commanders to be reduced V

1. The Active List of Commanders to be reduced from 450 to 400.

2. The existing system of placing on the Retired List, under the conditions specified in the Order in Council of August, 160, all Commanders who have not served within a period of fiftern years, either affost or in command of Revenue Vessels, or in the Coast Guard, or as Mail Agent or Transport Officer, to be extended to Commanders who have not been so employed during a period of ten years; such Officers and Officers of Greenwich Hospital of similar rank, to be permitted to assume the rank and title of Retired Captain on reaching the age of 60, or on attaining fifteen years' seniority on the List of Commanders, and to receive, on their retirement, pay on the scale provided for in the said Order in Council, with this difference only, that Officers who shall in future retire will be allowed to reckon their service in the Coast Guard on shore, or Transport Service on shore, as half the same period served at sea, instead of one-third, as at present.

at present. The same plan of rotirement, with its correspond-ing benefits of rank and Retired Pay, to be extended to Commanders who may have attained the age of 55, provided they will be willing and desirous to accept

the same

the same.

4. A limited number of Commanders who may have attained the age of 45, and who are not desirous of furiler employment, may be retired on the foregoing condition, at the discretion of the Board of Admiralty, When the Active List of Commanders shall have been reduced to 400, no further retirement of Officers to take place under this clause.

5. Commanders who have already been removed from the Active to the Retired List of that rank, under the provisions of the Order in Council of August, 1860, as well as those who may hereafter so retire, to be allowed to assume the rank of Retired Captain, on attaining fifteen years' seniority, but without any increase of Half-pay or Widows' Pension, beyond that authorised by the said Order in Council.

1866.

Commanders to be retired at the age of 55, or when physically unfit for service, and to he allowed to retire V. at 50, with the consent of the Aumralty, on the terms of the Order in Council of 5th July, 1864.

LIEUTENANTS.

1816.

This List consists of the 100 Senior Lieutenants who by age and infimities are presumed to be incapable of further service, and who are permitted to retire at a pension of 8s. 6d. a day, with the rank of Commander. Their widows receive a pension of £80 per annum.

1851.

The number of Lieutenants on the Active List will be reduced to a number not permanently exceeding MN 1,200, viz.:

1st. By the promotion of 50 Lieutenants by selection, as above stated.

as above stated.

2nd. By placing on the reserved Half-pay List all Lieutenants who have not served affoat, or in the Packet or Revenue Service, within 20 years, and all such as are physically unable to serve; and by removing from time to time such Officers from the Active to the Reserved Half-pay List, reserving to them, as in the case of Commanders, all the advantages they now enjoy of rising in pay or rank, or of receiving the Greenwich Out-Pension. (This List was aboutshed by Order in Council of August, 1860.)

1856.

Further, as regards Licutenants, this Order in Council provides that the Reserved List, consisting of 50 Commanders (established by Order in Council of 25th June, 1851) be increased to 100; such increase to be effected by selecting from the Active List of Licutenants a number not exceeding 15 in the present and in each succeeding year, till the number of 100 be conflicte, when the vacancies only are to be filled up, by selection also from the Active List.

1860.

Lieutenants on the Active List, who have attained or may hereafter attain the age of 60, to be placed on a Retired List with the rank of Retired Commander,

a Retired List with the rank of Retired Commander, and to receive pay according to their Sea Service on the hereinafter-mentioned scale.
Lieutenants on the Active List, who have not been employed, either afloat, in the Coast Guard, in command of Revenue Vessels or as Mail or Transjort Agents, within a period of 15 years, to be placed on a Retired List, and to receive jay also on the same scale as hereinafter mentioned. These Officers to be permitted to attaining the age of oil of Retired Commander on attaining the age of 60, but without further addition to their Retired Fay.

Scale of Retired Pay. Total Sea Service in the rank of Lieutenant : Pay per Diem. Half Pay they may be receiving at the Under 6 years time when retired. s. d. 7 ñ Above 6 years and less than 9 years 12 12 15

15 11 6 W. officers after 30 years' service in this Rank, or who are physically incapable of service, to be eligible for Retirement with the Rank and Title of Retired Com-mander, irrespective of age, at the discretion of the Board of Admiralty.

No further additions from the Active List to be made to the present Retired and Reserved Lists for Commanders and Lieutenants.

Commanders and Lieutenants.

Lieutenants who have been promoted to the Reserved List of Commanders, under the Orders in Council of 25th June 1851, and 30th January 1856, will be entitled to increase of pay on the above scale, according to their length of service.

1864.

1. The Active List of Lieutenants not to exceed 1,000, instead of 1,200, the number at which it is at present fixed

fixed.
2. Licutenants who have completed fifteen years' Sea Service in that rank, and who have attained the age of 45, to be allowed to retire with the rank of Retired Commander. Such Officers to receive Retired Pay, and their widows to be allowed Pensions on the scale provided for in the Order in Council of August 1, 1860; with this difference only, that such Officers who shall in future retire, shall reckon their Service on the Coast Guard on shore, or Transport Service on shore, as half the same period served at sea, instead of one-third, as at present. third, as at present.

Lieutenants who are either now on the Reserved or Retired List, or who may be in future Retired under the provisions of the Order in Council of August 1, 1860, and Lieutenants of Greenwich Hospital, to be allowed to assume the rank of Retired Commander on attaining fifteen years' seniority, but without any increase of Half-pay or Widows' Pension beyond that authorised by the Orders in Council under which they were

respectively retired.

1866.

Lieutenants to be retired at 55, or when physically unfit for service, and to be allowed to retire at 45, with the consent of the Admiralty, on the terms of the Order in Council of 9th July 1864.

NAVIGATING OFFICERS.

MASTERS RETIRED WITH THE RANK OF COMMANDER UNDER ORDER IN COUNCIL OF 19TH MAY 1846.

OF 197H MAY 1846.

This List consists of 40 of the Senior Masters on the List, who have the option of receiving the Retired Rank of Commander, the first 20 at 128. 6d. a day, and the rest at 10s. 6d. a day. Their Widows are allowed pensions of 60l. a year, if otherwise entitled thereto.

N.B.—By Order in Council of 28th February 1855, Masters at 60 years of Age, who are qualified for 1st Rates, are permitted to retire with the Rank of Commander after 15 years' service on Full Pay as Master; but the amount of retirement will be fixed according to the Rate of Half Pay which they may have earned by service as Master.

Masters above 25 years of age, and under 60, who are totally disqualified by sickness or injuries contracted

in the service, and rendered incapable of further service affoat, will be allowed, at the discretion of their Lordships, to retire with the Rate of Half Pay which they may have earned, and with the Rank of Commander provided they have completed not less than 15 years service in the Rank of Master.

MASTERS RETIRED WITH THE RANK OF CAPTAIN UNDER ORDER IN COUNCIL OF 28TH FEBRUARY 1855.

By this Order in Council Masters are permitted to retire with the Rank of Captain after 20 years' service on Full Pay in the Rank of Master, the amount of the Rank of Master, the amount of Half Pay which they may have earned by service as Master. SCALE of PENSIONS to the WIDOWS of the undermentioned Officers of the Royal Navy and Royal Marines, and Compassionate Allowances to the Legitimate Children of the said Officers.

		-	ecial Pension in lieu of nary Pension.	Compa	ssionate Allows gitimate Childr	ance to	Aggreg Amount Allowan
		n, or died	t of duty, faction of Admiralty any injury exposure x months a ill.	n, or died ceived in	ffered other act of duty, isfaction of e Admiralty any injury, ry exposure six months o be ill.	e.	for the Family any Offi not to excee
Rank of Officer.	Widow's Ordinary Pension.	If the Officer was killed in action, or di within six months of wounds received action.	If the Ottnerwas drowned, or suffered other violent death in an immediate act of duty, or if it shall be proved to the satisfaction of the Lords Commissioners of the Admiraly, that he died from the effects of any injury or disease caused by extraordinary exposure or exection on service within six months after his being first certified to be ill.	If the Officer was killed in action, or died within six months of wounds received in action.	If the Unice was drowned, or suffered other violent death in an immediate act of duty, or If it shall be proved to the satisfaction of the Lords Commissioners of the Admiralty, that he died from the effects of any injury or disease caused by extraordinary exposure or exertion on service within aix months after his being first certified to be ill.	Ordinary Compassionate Allowance	on duty.
MILITARY BRANCH.	£	£	£	£	£	£	nk and
NAVAL OFFICERS.					*		Rank
Flag Officers on the Active, Reserved, and Retired Lists; Captains of the Fleet and Commodores	120	{ A cir	ccording to cumstances.	25 to 40	20 to 30	16 to 20	of the of the Of
Seniority and upwards	90	200	150				f-pay
Captains on Active List of less than 3 years' Seniority	80	200	140	18 to 25	16 to 20	14 to 16	the Half-pay ne time of his
aptains on Reserved and Retired Lists:— Captains Retired under Orders in Council of 24th April 1847; 25th June 1851; 26th June 1867; and 22nd	110						amount of the Half-pay of the Officer at the time of his death
February 1870. (C. D. E. List). Captains retired under Orders in Gouncil of 1st August 1860, 9th July 1864; 24th March 1866; 22nd February 1870; 4th August 1873; and 5th August 1875. (T. List)	110 T	he sar	ne as Captains	on the	Active List }	14 to 16	nan the amoof the officers of the
Captains retired from Commanders' List under Orders in Council of 10th August 1846; 25th June 1851; 30th January 1856; 1st August 1860; 9th July 1864; 24th March 1866; 22nd February 1870; 4th August 1873; and 21st July 1876. (H.I.K.							1001, a year more than the amount of the Half-pay of the Rank and Seniority of the Officer at the time of his death.
List and U. List.) * If retired subsequently to the 11th of June 1863.	75 80		-		-	14 to 16	7001
Itth of June 1863	80				-	14 to 16	1 =

		180	ecial Pension in lieu of inary Pension.	Compa	assionate Allow ritimate Childr	vance to	Aggrega Amount Allowane
		d in action or died wounds received in	or suffered other late act of duty less satisfaction of the Admiralty is of any injury close any injury dinary exposure thin sx mouths to be ill.	on, or died received in	dered other act of duty, tisfaction of a Admirally any injury any injury ryexposure six months	90	to the Family any Office not to excee
Rank of Officer.	Widow's Ordinary Pension.	If the Officer was killed in action within six months of wounds recached.	Officer was dr.wued, or surface the death in immediate shall be proved to the sar rets Commissuorers of the edied from the effects of second of the commissuorers of the edied from the effects of asceraused by extraordinal struton on service within its being first certified to	as killed in acti	If the Uffice was drowned, as uffered other violent death in an immediate such out of it family be proved to the seatisfaction of the Lords Commissioners of the Admiral of that the deef from the effects of any inputy or desertion on service within six months after his being first certified to be about 10 miles.	ry Compassionate allowan	If killed in action or drowned on duty.
	£	£	£	£	£	£	ficer
Commanders on the Active List	80	200	140	18 to 25	16 to 20	14 to 16	e Of
Commanders on Reserved and Retired Lists— Commanders retired under Orders in Council of 1st August 1860; 9th July 1864; 24th March 1866; 22nd February 1870; and 4th August							Rank and Seniority of the Officer
February 1870; and 4th August 1873. (V. List.)	75					14 to 16	Semi
June 1863. Commanders on Reserved Half Pay, being Lieutenants promoted under Orders in Council of 25th June 1851, and 30th of January	80		,,			14 to 16	Rank and
1856. (M. N. List)	70				-	12 to 14	of the death.
Commanders retired from Lieut- tenants' List under Order in Coun- cil of 30th January 1816. (O. List)	60					12 to 14	of his death
Commanders retired from Lieutenants List under Orders in Council of 1st August 1860; 9th July 1861; 24th March 1866; 22nd February 1870; and 4th August 1873. (W. List)	60		•	••		12 to 14	of the H. t. the time of the contract the co
elf retired subsequently to the lith June 1863, with a years' seniority as Lieutenant on the Active List.	70				-	12 to 14	anount a
Lieutenants on the Active List:— With 8 y ars seniority and upwards With less than 8 years seniority	70 50	120 80	100 65	16 to 20 12 to 16	14 to 17 10 to 14	12 to 14 9 to 12	than the
Meutenants on Retired List under Order in Council of 1st August 1890; 9th Ju 1841 23th March 1886; 22nd February 1870; tth August 1873; and 29th November 1879 11fred ired on or after 11th June	50				-	9 to 12	1004. a year more than the amount of the the pay of the Rank and Seniority of the Officer at the American of the Chick of the American of the Rank and Seniority of the Officer of the Rank and Seniority of the Office of the American of the Rank and Seniority of the Office of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of the Seniority of Seniori
1863. with 8 years' seniority as Lieutenant on the Active List,	70					12 to 14	8 8
Sub-Licutenants	Nil	60	50	Nil	Nil	Nil	~ #

			ecial Pension in lieu of inary Pension.		ssionate Allowa gitimate Childr		Aggrega Amount Allowand	
		action, or died	suffered other e act of duty, satisfaction of duty, be Admiralty of any injury of any injury in six months to be ill.	eceived in	suffired other e act of duty, satisfaction of the Admiralty of any injury inary exposure in six months obe ill.			the ily of office
Rank of Officer.		if he officer was killed in action, or di within six months of wounds received action.	If the Offner was drowned, or suffered other violent death in an immediate act of duty, or If it shall be proved to the satisfaction of the Lords Commissioners of the Admirally that he died from the effects of any nighty or disease caused by extraordinary exposure or disease caused by extraordinary exposure or exerction on service within six months after his being first certified to let ii.	If the Officer was killed in action, or d within six months of wounds received action.	if the Officer was drowned, or suff red other violent death in an immediate act of duty, or if is abil be proved to the assisfaction of the Lords Commissioners of the Admiral you had be died from the effects, of any injury or discusse caused by extraordinary exponent or exerction on service within six months after his being first certified to be ill.	Ordinary Compassionate Allowance.	If killed in action or drowned on duty.	If not killed in action nor
Navigating Officers on the Active List:—	£	£	£	£	£	£	Officer	death.
Staff Captains of 4 years' seniority Staff Captains under 4 years' seniority Staff Commanders Navigating Lieutenants of 8 years'	90 80	200 200	150 140 }	18 to 25	16 to 20	14 10 16	of the	me of his
Navigating Lieutenants under 8 years seniority	70 50	120	100	16 to 20 12 to 16	14 to 17 10 to 14	12 to 14 9 to 12	Seniority	thati
Navigating Sub-Lieutenants	Nil	60	50	Nil	Nil	Nil	d Se	P at
Favigating Officers on the Retired List-(If retired subsequently to 17 February 1886.)							ank and	A Office
Pensions are the same as the above, according to the rank and seniority or service of the Officer on the Active List when retired.							of the Half Pay of the R at the time of his death.	ionity of th
Captains retired from the Staff Cap- tains' or Staff Commanders' List under Orders in Council of 28th Feb. 1855; 22nd February 1860;			1				Half P	and Son
26th June 1667; and 22nd February 1870. (S. List) Captains, being Masters Attendant, Assistant Masters Attendant, and Queen's Harbour Masters, retired with that rank Staff Captains retired between 25th July 1842 and 17th February 1884.	Th	e rate the O	applicable to the ficer when last	erank on the	and seniority } Active List. }	14 to 16	more than the amount of the Half Pay of the Rank at the time of his death.	The amount of the Half Pay of the Rank and Seniority of the Officer at the time of his death
With 3 years' seniority	90		••		}	14 to 16	the	If Pa
Under 3 years' seniority	80		•	••	5	141010	than	Ha
Staff Captains, being Masters Attendaut, Assistant Masters Attendaut, and Queen's Harbour Masters, retired with that rank. Commanders retired from the Staff Commanders List under Orders in Council of 28th February 1855; 22nd February 1850, (R. List) and 27hd February 1870, (R. List)	80			••		14 to 16	100l. a year more	a mount of the

and the second second		1	ecial Pension in lieu of nary Pension.	Compa	ssionate Allow gitimate Child	ance to	Aggr Amou Allow	vai
		n or died	dered other act of duty, isfaction of a Admiralty any injury any injury ary exposure six months be ill.	n. or died	t of duty, faction of Admiralty ny injury exposure	ė	Fam any (ot
Rank of Officer.	Widow's Ordinary Pension.	If the Officer was killed in action or died within six months of wounds received in action.	If the Officer was drowned, or suffered other violent death in an immediate act of duty, or If it shall be proved to the satisfaction of the Lords Commissioners of the Admirally that he died from the offects of any injury or disease caused by extraordinary exposure or disease caused by extraordinary exposure after his being first certified to be ill.	If the Officer was killed in action or died within six months of wounds received in action.	if the Officer was drowned, or suffered other violent (leath in an immediate act of duty or if it shall be tyoved to the assistation of the Lords Commissioners of the Admiralty that he died from the effects of any injury or disease caused by extraordinary exposure or exerction on severies within six months often his being first certified to be ill.	Ordinary Compassionate Allowance	If killed in action or drowned on duty.	Te not billed in action now
Navigating Officers on Reserved and Retired Lists $-cont$.	£	£	£	£	£	£	officer.	
Commanders retired from Naviga- ting Lieutenants' List under Order in Council of 19th May 1846. (Q. List)	60					12 to 14	ity of the	A Code College
Staff Commanders on Reserved Half Pay who were on the Active List of Navigating Lieutenants on 11th June 1863, or who may have been subsequently placed thereon, and attained rank of Staff Commander from the Active List; and Staff Commanders retired under Order in Council of 22nd February 1870.	80					14 to 16	iod, a year more than the amount of the Half-Pay of the Rank and Seniority of the Officer at the time of his death.	
Staff Commanders on Reserved Half Pay who have been promoted to that rank from the Reserved Half Pay List of Navigating Lieutenants.	} The	same Half	as Navigating I Pay, according as Navigat	to date	of retirement	ed. }	f-Pay of the	1
Tavigating Lieutenants on Reserved and Retired Lists:—							Hali	
If retired subsequently to 25th July 1861; or under Order in Council, 22nd February 1870	} The	same:	ss Navigating L List according t	ieutena o senio	nts on Active		at of the	
If retired between 23rd August 1843, and 25th July 1861	50					9 to 12	пощ	
If retired prior to 23rd August 1843	40			••		5 to 10	the a	
thief Gunners, Chief Boatswains, and Chief Carpenters, of one year's seniority	30	45	40	8 to 10	6 to 8	Nil	re than	
unners, Boatswains, and Carpenters, of one year's service, acting time included, and confirmed in the rank.	25	35	30	8 to 10	6 to 8	Nil	ar mor	
Head Schoolmasters under the conditions of Article 2067, Clause 5	20	20	20	5	Nil	Nil	s ye	

		Ordin	cial Pension in lieu of hary Pension. Athung the control of the c		other duty, institute the control of	nce to	Aggr Amou Allow to t Fam any C	nt of vance he ily of officer
Rank of Officer.	Widow's Ordinary Pension.	6.	If the Offneer was drowned, or suffered other violent death in an immediate set of duty, or if it shall be proved to the assisfaction of the Lords Commissioners of the Admiralty, that he died from the effects of any bujury or disease caused by extraordinast expension or exertion on service within 6 months after his being first certified to be ill.	# E	If the Officer was atowned, or suffered other violent death in an immediate act of duty, or if it falls be proved to the assistantion of the Lords Commissioners of the Admiralty that he died from the effects of any injury or disease caused by a transfulnary exposure or exertion on service which as months after his being first certified to be ill.	Ordinary Compassionate Allowance.	on duty.	If not killed in action nor drowned on duty.
CIVIL BRANCH.	£	£	£	£	£	£	heer	esth.
NAVAL OFFICERS. Chaplains on the Active List or retired therefrom on and after 1st April							Seniority of the Officer	of his d
Under 8 years' service on Full Pay. With 8 and under 15 years' service	50	80	65	12 to 16	10 to 14	9 to 12	ty of	In the
on Full Pay With 15 years and upwards service on Full Pay	70	120	100	16 to 20	1	12 to 14	iori	be t
on Full Pay Chaplains under Orders in Council of 22nd February 1860, and 22nd February 1870, if retired before 1 April 1875; Under 15 years service on Full Pay, 15 years and upwards on Full Pay Chaplains under Order in Council of	50 70	200	140	18 to 25	16 to 20	9 to 12 12 to 14	and	e Officer at
13th May 1859:— Under 10 years' service on Full Pay	50					9 to 12	he R.	of th
10 and under 20 years' service on Full Pay	70					12 to 14	i ge	1
20 years and upwards on Full Pay Unter Chaplains : Time served by Chaplains in Dock- yards and Naval Hospitals reckons for Widow's Pension, provided that they have not held such ap- pointments sufficiently long to entitle them to Civil Pensions.	90 50	::	::	::	:	9 to 1:	f the Half-pay	onk and Senior
Naval Instructors on the Active List— With 15 years' seniority and up- wards. With 8 years' seniority and under 15. Under 8 years' seniority	80 70 50	200 120 80		18 to 2 16 to 2 12 to 1	14 to 17	14to 10 12to 1 9to 1	he amount o	of the B
Naval Instructors on the Retired List— If retired subsequently to 17 February Pensions are the same as the above according to the rank and seni- ority or service of the Officer on Naval Instructors retired between 1st April 1875 and 17 Feb. 1886, under Order in Council of 18th May 1875 — Under 8 years' service on Full Pay.	50					9 to 1	a year more than the amount of the Half-pay of the Rather a year more of his death.	min and the Unit and the Bank and Semiority of the Officer at the time of his death.
With 8 and under 15 years' service on Full Pay	1	"	-	"	-	12 to 1	18	
With 15 years and upwards	70 80	::	1 ::	::	=	14 to	16	1

			ecial Pension in lieu of nary Pension.	Compa	assionate Allow egitimate Child	ance to ren.	Amou	regate unt of vances
		n, or died	act of duty, tisfaction of e Admiralty f any injury try exposure is months	n, or died	suffered other to act of duty, satisfaction of the Admiralty of any injury in ary exposure in six months to be ill.	o o	Fam any	the ily of Officer ot xceed.
Rank of Officer,	Widow's Ordinary Pension.	If the Officer was killed in action, or died within six months of wounds received in action.	If the Officer was drowned, or suffered other violent death in an immediate act of duty, or If is fall be proved to the astisfaction of the Lords Commissioners of the Admiralty that he died from the effects of any injury or disease caused by extraordinary seposure or exerction on severion or exerction.	If the Officer was killed in action, or di within six months of wounds received action.	If the Officer was drowned, or suffered other violent death is an immediate sufficient for the Archive the Lords Commissioners of the Admiraley that he died from the effects of any hints or disease caused by extraordinary exposure or exercision on services within six months after his being first certified, to be it.	ssionate Allowan	If killed in action or drowned on duty.	If not killed in action nor drowned on duty.
	£	£	£	£	£	£	er	1
Naval Instructors on the Retired List—cont. If retired between 10th June 1864 and 1st April 1875;— Under 18 years' service on Full Pay With 15 years and upwards. If retired between 13th August 1855 and 9th June 1864. Navai Instructors retired before 13th August 1855. Medical Officers on Active List:—Inspectors-General of Hospitals and Fleets. Deputy Inspectors-General of Hospitals and Fleets. Deputy Inspectors-General of Hospitals and Fleets. Surgeons. Staff Surgeons. Surgeons. Medical Officers on Retired List:—Ifretired subsequently to 12th December 1877, the Pensions are the same as above, according to the rank of the Officer on the Active List when retired.	50 70 50 40 120 90 80 70 50		According to roumstances 150 140 65	25 to 40 18 to 25 16 to 20 12 to 16	20 to 30 16 to 20 14 to 17 10 to 14	9 to 12 12 to 14 9 to 12 5 to 10 16 to 20 14 to 16 12 to 14 9 to 12	than the amount of the Haif-pay of the Rank and Seniority of the Officer at the fine of his death.	The amount of the Haif-pay of the Rank and Seniority of the Officerat the time of his death.
If retired between 13th May 1859 and 12th December 1877 — Inspector-General of Hospitals and Fleets Deputy Inspector-General of Hospitals and Fleets:— After 5 years' service on Full Pay as such Under 5 years' service on Full Pay as such	120 90 80		-			16 to 20	ore than the amour	f the Haif-pay of th
Fleet Surgeons	80				-	14 to 16	a year more	nt o
Staff Surgeons:— Retired before 4th February 1875 Retired after 4th February 1875	80 J					12 to 14	.00l. a yea	he amou
Staff Surgeons, 2nd Class	70 }		(1 1 1 1 1 1		7 1	H

		Ordi	cial Pension in lieu of nary Pension.	Lei	ssionate Allowa gitimate Childro	en.	Amount Allowand to the	
		n, or died ceived in	suffered other to act of duty, such further of duty, the Admirally a of any injers, a of any injers, in all months to be ill.	n, or died sceived in	red other t. of duty faction of Admiralty my injury exposure x months	ce.	Family of any Office not to exceed	
Rank of Officer.	idow's O		If the after-was drawned, or afforced other victorial death in an immediate act of duty, or If I shall be proved to the settleffelon of the Locals Commissioners of the Antirally that the died from the effects of any injery or disease caused by extraordianty as positive or exercision on a service within at mouths of exercision on a service within at mouths after his leans friet eartified to be ill.	If the Officer was killed in action, or diswithin six months of wounds received action.	If the others was drowned, or wifered ofter violent death in an immediate act of dity, or If is shall be proved to the satisfaction of the Lords Commissioners of the Admirally but the died from the effects of my hipty or therese cutsed by extenditinary exposure or exerction on everytee within my mouths of exerction on everytee within my mouths after his length first certified to be ill.	Ordinary Compassionate Allowance	If killed in action or drowned on duty,	
Medical Officers on Retired List.—cont.	£	£	£	£	£	£	Officer	
Surgeons: Retired before 24th March 1873	70					12 to 14	the	
Retired between 24th March 1873 and 4th February 1875;— After 6 years' service on Full Payas such Unier 6 years' service on Full Payas such Retired after 4th February 1875.	50 40 50)					9 to 12 5 to 10	Seniority of t	
Assistant-Surgeons:— After 6 years' service on Full Pay as such Under 6 years' service on Full Pay	50					9 to 12	Rank and E	
as such	40	-				5 to 10	t the Rath.	
Inspectors - General of	80					14 to 16	of the Half-pay of the Ist the time of his death	
General of Hospitals	70				·	13 to 14	the Hal	
Staff Surgeons)	50					9 to 12	at t	
Assistant Surgeons (now Surgeons).	140					5 to 10	non	
If retired prior to 13th August 1855 - Physician of an Hospital or of the Fleet . Surgeons (now Fleet or Staff Surgeons)	60					12 to 14	than the w	
Surgeons (now Fleet or Staff Surgeons) Staff Surgeons) Assistant Surgeons (now Surgeons)	40					5 to 10	iore t	
Assistant Surgeons (now Surgeons). Surgeons). Time served by Medical Officers in Dockyards and Naval Hospitals reckons for Widow's Pension, provided that they have not held such appointments sufficiently long to entitle them to Civil Pension.	36					5 to 10	100l. a year more than the amount of the Haif-pay of the Rank and Seniority of the Officer at the time of his death.	

		1	ecial Pension in lieu of inary Pension.	Compa	assionate Allow gitimate Child	ance to ren.	Allow	ances
		n, or died eceived in	suffered other eact of duty satisfaction of the Admiraty of any injury mary exposure in six months	n, or died eceived in	Tered other tot of duty, tisfaction of Admiralty any injury, any injury, ry exposure be ill.	.89	Fam:	Officer ot
Rank of Officer.	Widow's Ordinary Pension.	If the Officer was killed in action, or di within six months of wounds received action.	If the Older was drowned, or suffered other violent death in an immediate act of duty or If it shall be proved to the satisfaction of the Loc Loc Commissioners of the Admirally that the ded from the effects of any injury or disease caused by extraordinary strosure or exerction on service within air months after his being first certified to be in nonths	If the Officer was killed in action, or di within six months of wounds received action.	If the Officer was drowned or suffered other violent death in an immediate act of duty or If is fall be proved to the astisfaction of the Lords Commissioners of the Admirally that he ded from the effects of any injury or disease caused by extraordinary exposure or exerction on esercice which as in months after his being first certified to be it months	Ordinary Compassionate Allowance.	If killed in action or drowned on duty.	If not killed in action nor drowned on duty.
Engineer Officers on Retired List—cont.	£	£	£	£	£	£	the	Ime
If retived between 25th July 1861 and 27th April 1877—cont. Chief Engineers of 15 years' seniority. Of 8 ditto Under 8 ditto	80 70 50		••	::	::	14 to 16 12 to 14 9 to 12	eniority of	r at the t
Engineers retired after 6 July 1866	40					5 to 10	P. DE	E Ce
If retired between 18th August 1855 and 25th July 1861:— According to Inspectors of to rank and Machinery	00					12 to 14	e Rank al h.	of the O
Chief Engineers List when	50			-		9 to 12	y of th	niority
If retired prior to 18th August 1865: Inspectors of Machinery Chief Engineers. Previous to 6th July 1866, Ordinary Pensions were only given to the Widows of Engineers qualified for Special charge, and, therefore, the Widows of Engineers retired before that date are not eligible for Pensions.	} 40					5 to 10	more than the amount of the Half-pay of the Rank and Seniority of the Officer at the time of his death.	The amount of the Half-pay of the Rank and Seniority of the Officer at the time of his death.
The rules for Pensions and Compassiona and Assistant Engineers will be foun	te Allo d with	wance the o	s for Widows of ther Regulation	Tempo ns respe	rary Service En	gineers cers.	he an	f-pay
ROYAL MARINES.	1		:				Dan t	Hal
General Officers:— With full pay service *Without full pay service	120 90	cir	cording to cumstances.	25:to 40		16 to 20 14 to 16	more ti	it of the
Oolonels	90	200	150 }	18 to 25	16 to 20	14 to 16	a year	non
Lieutenant-Colonels	90	200	140\$	10 KO 20	10 00 20	72 00 10		e su
Majors	70	120	100	16 to 20	14 to 17	12 to 14	1000	Ē

*In cases of exceptional ment the higher rate of £120 may be awarded to General Officers without full pay service as such under Order in Council, 15th September, 1887.

		1 -	cial Pension in lieu of inary Pension.	Compa Le	ssionate Allow gitimate Child	ance to	Amou	ancer
		n, or died ceived in	red other tof duty, faction of duty, duniralty up injury exposure x months oill.	n, or died	act of duty; isfaction of e Admiralty f any injury ry exposure by aix months	نه	Fami any O to ex	ly of Micer ot
Rank of Officer	Widow's Ordinary Pension.	If the Officer was killed in action, or died within six months of wounds received in action.	If the Other was drowned, or suffered other violent death in an immediate act of duty, or If it stall be proved to the astisfaction of the Lords Commissioners of the Admiralty that the ded from the effect of any injury or distance caused by extraordinary exposure or exerction on secretion the affect to be added to the added from the affect of any injury or distance caused by extraordinary exposure or exerction on secrition for months after his being first certified to be ill.	If the Officer was killed in action, or died within six months of wounds received in action.	If the Officer was drowned, or suffered other violent death in an immediate act of duty, or If is fall be proved to the assisfaction of the Lords Commissioners of the Admiralty that, the died from the offices of any injury or disease caused by extraordinary exposure or exerction on service which as months after his being first certified to be ill.	Ordinary Compassionate Allowance.	If killed in action or drowned on duty.	If not killed in action nor drowned on duty.
deutenants	£ 40	£ 60	£ 50	£ 8 to 14	£ 6 to 12	£ 5 to 10	Rank and	э ОЩсег
uartermasters :— After 10 years' service as such .	50	80	65	12 to 16	10 to 14	9 to 12		ğ
Under 10 years' service as such	40	60	50	8 to 14	6 to 12	5 to 10	of the death.	6
Varrant Officers under the conditions in Order in Council, 29th June, 1882, and 24th June, 1885	20	20	20	5	Nil.		pev o	endorit
(Officers retired hefore 29 June, 1882). eneral Officers	120					16 to 20	time o	and Be
olonels	90 } 80 }					14 to 16	of th	Benk of his
lajors	}70					12 to 14	smount of the Half-pay of the Officer at the time of his death.	The amount of the Halfray of the Rank and Seniority of the Officer a: the time of his death.
aptains and Second Captains	50					9 to 12	the	f-pa 8; t
ieutenants and First Lieutenants .	. 40}						han 7 of	Ha
econd Lieutenants	36∫	••	•	••	••	5 to 10	orit.	the
uartermasters :— After 20 years' service as such .	50				-	9 to 12	year more than the Seniority of the	nt of
Under 20 and over 10 years' service	40					5 to 10	s ye	non
Under 10 years' service as such	36			.		5 to 10	100,	8

Widows of Marine Officers who held Brevet or Honorary Rank on the Active List are granted the Pensions applicable to that rank, but the widows of Officers who were given Brevet or Honorary Rank on or after retirement are only eligible for the Pension applicable to the substantive rank of the Officer when last on the Active List.

Officers who voluntarily retire from the Service with gratuities, will be held to have forfeited all claim te pension on behalf of their Widows or Compassionate Allowances for their Children.

N.B.—The general regulations governing the award of pensions to Widows of Officers and Warrant Officers of the Royal Marines are assimilated, as regards Officers retired after 20th June 1883, to those governing the award of pensions to Widows of Officers and Warrant Officers of Her Majosty's Army. Under Her Majosty's offer in Council of 2th June 1885, compassionate Allowances are awarded, subject to certain conditions to the children of Warrant Officers whose deaths are attributable to the Service.

		0000	cial Pension in lieu of nary Pension.	Compas	ssionate Allowa gitimate Childre	nce to	Aggregate Amount of Allowance to the	
9012 11 - M		n, or died	It the Officer was drowned, or suffered other violent death in an immediate act of auty-or if it shall be proved to the Eastsfaction of the Locals Commissioners of the Admirally that he died from the effects of any mjury or disease caused by extractionary exposure or exertion on service within six months after his being first certified to be ill.	n, or died	ered other t of duty, sfaction of Admiralty iny injury exposure x months e ill.	œ.	Fami any O no to ex	ly of fficer
Rank of Officer.	Widow's Ordinary Pension.	If the Officer was killed in action, or died within six months of wounds received in action.		If the Officer was killed in action, or died within six months of wounds received in action.	If the Offner was drowned, or suffered other violent death in an immediate act of duty, or if it shall be proved to the satisfaction of the Lords Commissioners of the Admiralty that he died from the effects of any injury or disease caused by extraordinary exposure or exertion on service within air nouths after his being first certified to be in.	Ordinary Compassionate Allowance.	If killed in action or drowned on duty.	If not killed in action nor drowned on duty.
COAST GUARD.	£	£	£	£	£	£	and	fficer
Officers who entered the Service sub- sequently to the 1st of January 1858, and who are not entitled to civil superannuation:—							the Rank leath.	ty of the O
Chief Officers, late Acting Masters	50	1					bis of	iori
Senior Mates, late Acting 2nd Masters.	35	> N	o special rates	Nil	Nil	Nil	f-ps of	Sen
2nd Mates, late Acting Masters' Assistants	25						e Hal	kand
Chief Officers who are not entitled to civil superamuation, but are pen- sioned on the scale which was in force for Warrant Officers of the Navy prior to 1st April 1870	25	35	30	8 to 10	6 to 8	Nil	amount of the	alf-pay of the Rank and S
							n the	Talf-pa
DOCKYARD.							tha ty	he F
Chief Officers and Senior Mates, late Acting Masters and Acting 2nd Masters, of Naval Vessel, who re- ceived their appointments as such prior to 30th June 1834	25	35	30	Nil	Nil	Nil	100f. a year more than the amount of the Half-pay of the Rank and Seniority of the Officer at the bine of his death.	The amount of the Half-pay of the Rank and Seniority of the Officer

PENSIONS to WIDOWS of OFFICERS and COMPASSIONATE ALLOW-ANCES to CHILDREN only to be granted in future when the marriages take place during the time the Officers are borne on the Active List. Time spent by Officers on the Retired List not to reckon towards increase of pension rights.

No. 77.—C. At the Court at Windsor, The 10th day of November 1886.

The QUEEN'S Most Excellent Majesty in Council.
WHEREAS there was this day read at the Board a
Memorial from the Right Honourable the Lords Com-

memorial from the Right Honourable the Lords Com-missioners of the Admiralty, dated the 5th day of November 1886, in the words following, viz.:— "Whereas we have had under our consideration the question of continuing to grant Pensions to the Widows of Officers of Your Majesty's Navy, and Com-passionate Allowances to their children, in cases in which the marriages take place after the retirement of the Officers from the Active List.
"And whereas we are of opinion that the Regula-tions in regard to the privileges in question should be

modified.

"We do therefore beg leave to recommend that Your Majesty will be graciously pleased by Your Order in Council to direct, as regards future marriages of Naval Officers, that the Widows and Children of the officers in question shall not be eligible for the grant of Pensions and Compassionate Allowances unless the marriages take place during the time Officers are borne on the Active List. This Regulation to apply only to Officers now on the Active List, or who may be placed thereon subsequently to the date thereof, and in no way to affect the claims in respect of Officers already retired." modified.

retired."
Her Majesty having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

Moule Name and Dank and where corring

C. L. PERL

No. 78.—C. At the Court at Windsor, The 10th day of November 1886.

The 10th day of November 1888. Prosent:
The QUEEN'S Most Excellent Majesty in Council WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 5th day of November 1886, in the words following, viz.:—"Whereas we have had under our consideration the regulations governing the award of Pensions to Widows of Officers of Your Majesty's Navy and Compassionate Allowances to their children.
"And whereas We are humbly of opinion that time spent by such Officers on the Retired List should not be operative either for creating or for increasing pen-

be operative either for creating or for increasing pension rights.

sion rights.

"We do therefore beg leave to recommend that Your Majesty will be graciously pleased by Your Order in Council to direct that Art. 2007 of the Regulations for the government of Your Majesty's Navy shall be modified so that, as regards future marriages, Service on the Active List only shall reckon as qualifying time for the privileges in question. The alterations in question to apply only in respect of Officers now on the Active List or placed thereon subsequently to the date hereof; and in no way to affect the claims in respect of Officers already retired.

"We would, however, recommend that Your Majesty will be pleased to provide that the special rate of pension applicable to the rank of Paymaster-in-Chief may still be awarded to Widows of those Officers, the rank of Paymaster-in-Chief being only obtainable at the time of their retrement."

Her Majesty having taken the said Memorial into

Her Majesty having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Com-missioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PEEJ.,

REPOR	T of	an	OFFICER'S	MAI	RRIAGE,	made	for	the	purpose	of	its	being
reco	rded	at t	he Admiralt	y, witl	a view i	to facil i	itate	the S	ettlemen	tof	any	claim
tha	ma	y be	made on bel	alf of	the Office	er's Fa	milv	in t	he event	of !	his Ì	Death.

(Data)

Omoci s Manic and Itana, and where betting .	· · · · · · · · · · · · · · · · · · ·
Officer's Age at the time of Marriage	:
Maiden Names of the Lady, at full length	
Date of Marriage	,
Place where the Ceremony was performed .	
Names of the Officiating Clergyman, and Sub- scribing Witnesses	
Signat His place of Residence, i serving on Full Pay	ure of the Officer f he is not }

Applicable to Marriages in Scotland only.

WE, the subscribing parties, viz., A.B. there mention the Name of the Officer, his Bank, and the Ship to which he belongs) and C.D. of there give the Lady's designation; hereby declare and do certify to the Secretary of the Admiralty that we are lawfully married persons. (Signed)

Made and subscribed in my presence at on the day of

(Signed)

E.F. J. P. for the County of

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PENSIONS AND GRATUITIES TO THE RELATIVES OF OFFICERS.

- 1. Widows of Officers of the Royal Navy, and the Royal Marines, may be allowed Pensions, and their Children Compassionate Allowances, at the rates specified in the table given before, and subject to the following regulations:
- 2. All applications for Pensions, and for Compassionate Allowances, must be addressed to the Secretary of the Admiralty for the decision of the Board.
- 3. The Pensions of all Widows shall commence from the day following that in which their Husbands died, provided application be made by the Widow within Twelve Months from the same, otherwise from the time only of such application.
- 4. Her Majesty's Orders in Council increasing Rates of Pension, or Compassionate Allowances, are not retrospective in their operation, and only affect the families of such officers as may be on the Active List at the date of such Orders in Council, or subsequently thereto.
- 5. If the claim of a Widow to Pension shall not be established before her death, the amount of pension to which she would have been entitled if living shall not be allowed to her representatives.
- 6. The Pensions authorized by these Regulations cannot be claimed as a Right:—they are granted as rewards for sood and faithful service rendered by decreased Officers—they will only be conferred on persons the public Bounty;—the ordinary Pension the Public Bounty;—the ordinary Pension may exceed the confidential scale which may from time to time be fixed by the Admiratly as the limit for each Rank of Officer,—and the Pensions are liable to be discontinued altogether, in case of any misconduct rendering the individuals receiving them unworthy of the Public Bounty.
 - 7. A Widow shall not be eligible to be placed on the Penion List under any of the following circumstances:—
- i. If her husband married after the age of 60 years, except Chief Gunners, Boatswains and Carpenters, and worearnt Officers pensioned before 1st October 1875, in whose case the limit of age is 50.
- ii. If her husband, being capable of service, had, at his own solicitation, been excused from serving, when called upon, provided that he was officially warned that his Widow would thereby forfeit the Pension; ar if her husband had been placed on permanent Hair-Pay, or on the Retired List, on account of misconduct.
- iti. If her husband had been guilty of any fraudulent misapplication of the public money, discovered and proved in the final settlement of his accounts.
- iv. If her husband had been guilty of Bigamy; orif she had been living at the time of her husband's death in a disreputable state of separation.
- v. If her husband died in the service of a Foreign state, unless serving with the permission of the Admiratty.
- vi. It she had not been married Twelve Months to the Officer by whose right she claims the Pension, unless the said Officer was killed or drowned in an immediate act of duty. The Admiralty may however, grant the Pension in cases of Officers dying before the expiration of Twelve Months from the time of their marriage, but only if satisfactory evidence is produced and Marine (and Marine Cappul) to show that the marriage did not take place under any orcumstances which would imply that there are allowed to any fraud in the transaction, or any improper intention of obtaining the Pension for the Widow; and

- provided it be clearly shewn that the Officer was in good health when he married, and that the disease which occasioned his death was not brought on by any misconduct, or by any circumstances over which he had control.
- vii. If she shall receive any other Pension, Provision, or Allowance from the Government on account of her husband's services in a Naval or Military capacity, but Widows in receipt of Pensions from the Civil List are not deprived of their Naval Pensions on account thereof, and Widows who, in consequence of second marriage, may be oligible for either a Navy or an Army Pension, may elect to receive that which is most advantageous to them.
- viii. If her private income exceeds the confidential scale fixed by the Admiralty as the limit for the rank last held by her husband; observing that the Widows of Commanders retired with the rank of Captain, Lieutenants retired with the rank of Commander, and so on, may epjoy the private income applicable to the higher rank without forfeiting their Pensions thereby.
- ix. If the marriage took place subsequent to the Officer commuting his Retired Pay, or if the Officer, after having commuted, removed his name from the List of the Navy, although the marriage may have taken place before such commutation.
- Note.—Widows of Officers married after partial commutation will only be granted a proportion of the pension for which they would otherwise have been eligible.
- x. If marriage took place after the Officer was removed from the Active List. This regulation to be only applicable to Officers who retired after 10th November 1886.
- 8. The Pensions of Widows whose private incomes may, after their Pensions have been awarded, increase beyond the limit fixed from time to time by the Admardy for the rank last held by their husbandle beautiful the suspended as long as their private on the event of their private in the event of their private incomes exceed such limit; but may be restored again in the event of their private incomes decreasing within the limit.
- a. The Widows of Commissioned Officers (except Chaplains) who shall have married after the 10th Kingley of their 1886, are only entitled to the Pensions of their respective classes, in the event of their Husbands having ten complete years seniority as Commissioned Officers on the Active List, except the Husband be killed in action, or lose his life in the execution of the Service. If, however, the Officer had five years' seniority on the Active List, was in good health when he married, and it be clearly shewn that the disease which occasioned his death was not brought on by any misconduct, or by any circumstances over which the Officer himself had control, the Admiralty may award Pensions in such cases as they think proper.

The restrictions as to service on the Active List will not apply to Officers retired before the 10th November 1868, such Officers being allowed to count their time as Commissioned Officers on the Active, Reserved, or Retired Lists as qualifying for eligibility for pension to their widows.

Naval Officers retired before 10th November 1886, and Marine Officers retired before 20th June 1882, are allowed to reckon their time after commutation as part of the 10 years necessary to qualify their widows for pensions, provided they married before commutation.

COMPASSIONATE ALLOWANCES TO CHILDREN, &c. 649

The Widows of Chief Gunners, Chief Boatswains, and Chief Carpenters, are only entitled to the rate applicable to Chief Warrant Officers if their nusbands had one year's service; in cases of less than one year's service the rate applicable to Warrant Officers will be awarded.

Pensions are awarded to Widows of Gunners, Boatswains, and Carpenters of one year's service (acting time included), and confirmed in that rank.

- The Widow of a Head Schoolmaster who has been killed in action, or who has died of wounds received in action within 12 months of such wounds having been received, or who has died from illness brought on by fatigue, privation, or exposure incident to active operations before an enemy, within six months of his having been first certified to be ill, or who shall have completed not less than five years' continuous service as Warrant Officer at the time of his death, shall, provided the marriage took place before the Officer of the Continuous service as the state of 4 years, be grant for an enessitout circumstances and subject to the conditions laid down for the pensions of other Officers' Widows, so far as they apply.
- 10. The Widow of a Chaplain shall not receive a Pension unless her Husband's name was on the List at the time of his death, nor unless she shall have been married during or prior to her Husband's service in the Navy, nor unless her Husband shall have served One Year on Full-l'ay subsequent to their marriage, and shall have served Three Years on Full Pay.
- If, however, he had completed Ten Years' Service on Full Pay, a Pension may be granted, although no portion of such service shall have been subsequent to their marriage, provided the Widow is otherwise eligible, and provided as regards Officers retired after 10th November 1888, that the marriage took place before the Officer left the Active List.
- 11. The Pensions of Widows who shall have remarried prior to the 31st of December, 180, shall be paid to themselves, and their receipts shall, notwithstanding their coverture, be deemed a sufficient discharge for the payment of their Pensions.
- 12. In all cases of a Widow re-marrying, since 31st December, 1830, her Pension shall be suspended from the date of her re-marriage; but, in the event of her again becoming a Widow, her Pension may be restored, upon proof being adduced to the Admiralty that her private income does not exceed the limit fixed from time to time by the Admiralty for the rank last held by her husband, and that she is otherwise deserving the Public Bounty, but it will be again liable to suspension during future re-marriage.
- If a Widow, in consequence of re-marriage, either before or after the 31st December, 1830, with a Naval or Marine Officer, becomes again eligible for a Pension from naval funds, she may either revert to her first Pension, or be granted the Pension for which her second marriage rendered her eligible, whichever is most to her advantage.
- 13. Every Officer, whether on Full, Half, or Retired Pay, shall,—in order to facilitate the decision upon the claim of his Family, after his decease, to the benefit of these Regulations, notify his marriage within one month of its taking place, to the Admiralty, according to the Form given.
- 14. With respect to marriages contracted in Scotland, none will be admitted, for the purposes of these Regulations, which cannot be proved either by an extract of the Register of the Kirk Session, or other legal record of the place in which the marriage shall have been celebrated,—or by an acknowledgment of a Marriage to be transmitted to the Admiratry, made and subscribed by the parties themselves in Scotland, in presence of a Magistrate, according to the Form given or a Decreet of Declaration of Marriage.
- 15. The Widows of Officers on the Reserved and Retired Lists are only eligible for the Pension appli-

cable to the rank of their husbands at the date when they were last on the Active List, except in the case of Captains retired before the 10th November 1886 advanced to the rank of Flag Officers, whose Widows are pensioned as the Widows of Flag Officers

The special rate of pension applicable to the rank of Paymaster-in-Chief will be awarded to those Officers' Widows, the rank being only obtainable on retirement

Officers who voluntarily retire from the Service with Gratuities will be held to have forfeited all claim to Pension for their Widows.

16. Widows of Marine Officers.

(a) Officers retired before 29 June 1882.

The General Rules for the grant of Pensions to the Widows of Naval Officers are applicable to the cases of Widows of Marine Officers, except where otherwise stated in these Regulations.

In computing the period on the list of Commissioned Officers necessary to render Widows eligible for Pensions, in the case of Marine Officers who have been promoted from the ranks, three years in the ranks shall be allowed to reckon as two years in commission towards such qualifying period; and if under this rule the time is still insufficient, the Admiratly may, at their discretion, award a Pension notwithstanding, provided the actual service in all ranks amounts to the period required in the cases of other Officers.

The Widows of Marine Officers who held Brevet or Honorary Rank on the Active List shall be granted the Pension applicable to that rank. The Widows of Marine Officers who were given an honorary rank on or after retirement shall only be entitled to the Pension applicable to the substantive rank of the Officer when last on the Active List.

(b) Officers retired after 29 June 1882.

The Widows of Marine Officers retired after 29th June 1882, will be pensioned under the rules governing the award of Pensions to Widows of Officers of Her Majesty's Army.

Majesty's Army.

The Widdow of a Warrant Officer who has been killed in action, or who has died of wounds received in action within 12 months of such wounds having been received, or who has died from illness brought on by fatigue, privation, or exposure incident to active operations before an enemy within six months of his having been first certified to be ill, or who shall havecompleted notices than five years continuous service as Warrant Officer at the time of his death shall, provided the Marriage took place before the Warrant Officer attained the age of 45 years, be granted a pension of £20 as year, if the Widow be certified as being left in necessitous circumstances, and subject to the conditions laid down for the pensions of Officers' Widows, so far as they apply.

- 17. Widows and Children of Officers killed in Action—Gratuities, under the following regulations, shall be allowed, as Her Majesty's Royal Bounty, to the Widows and Orphans of such of the Officers mentioned in Article 1, as may be slain in the Queen's Service, in fight with the enemy, pirates, or smugglers, or in encounters with the Ships of friends by mistake, or in quelling disturbances on shore or affoat: and persons dying of their wounds within six months shall be considered as persons slain, viz.:—
- To a Widow, a Gratuity equal to a year's Full-Pay of the rank which her husband held at the time of his death.
- ii. To each Orphan (who shall not be married, nor be of the age of twenty-one at the time of the father's death), one-third of the Gratuity to the Widow; posthumous children shall; be considered as orphans
- In the calculation of these Gratuities, the Officer's Command Money and other Full-Pay allowances, except Table Money, shall be included.

- 18. In the case of an Officer killed in action, or dying from wounds received in action within six months, and not leaving a Widow, but leaving a Daughter or Daughters only, an annual-Allowance, equal to the ordinary rate of Widow's Pension may, under special circumstances, be granted, instead of the Compassionate Allowance, to such Daughter or Daughters collectively. Such Allowances may be continued until the Daughter, or the last survivor of them, in case there be more than one, may become disqualified by marriage or otherwise.
- 19. Children of Officers.—Allowances on the Compassionate List to the legitimate Children of deceased Commissioned Officers, may be given in those cases in which the rank of the Officer would render his Widow eligible to be placed on the Pension List; provided it be shown that the Children have no other Allowance, Pension, or Provision from the Government (except in the case of Boys under the age of eighteen who may be serving as Subordinate Officers in the Navy), and that their pecuniary circumstances, and those of their family, are so limited that they actually require assistance from the Compassionate Fund.
- 30. The claims of the Children will be considered according to the length, nature, and merit of the services performed by the Father; and as far as the decision upon claims can be governed by Regulation, in the following order, viz.:—
 - Children of Officers killed or drowned on duty.
 Children of Officers dying from illness contracted in the Service.
 - 3rd. Orphans having neither Father nor Mother.
 - 4th. Children of Officers dying on Foreign Service.
 - 5th. Children of Officers dying on Full-Pay at Home. 6th. Children of Officers dying on Half-pay, and on the Reserved and Retired Lists.
- 21. The Allowances granted to the Sons of Officers may be continued until they attain the Age of Eighteen or are otherwise previously provided for; and those to the Daughters may be continued until they marry, or attain the Age of Twenty-one, whichever shall first happen, and no longer; except in very special cases, in which it shall be shown that such Sons or Daughters are afflicted with any mental or bodily infirmity, rendering them incapable of making any exertion for their own support; and that they are still in distressed circumstances.

These allowances may also be awarded in those special cases where the Sons and Daughters of Officers who were not in receipt of allowances when under age, are rendered incapable of making adequate exertion for their own support through infirmity, dating from a period before the father's death, and before the Sons and Daughters roached the age at which in ordinary circumstances Compassionate Allowances would cease.

22. Children who are being educated at the expense of Greenwich Hospital may be granted the minimum Compassionate Allowances applicable to their Father's rank, provided real poverty is proved to exist.

Compassionate Allowances may be drawn by Boys serving as Naval Cadets, or in other subordinate capacities in Her Majesty's Service, provided neither they nor their mothers have any private income.

23. All persons alluded to in Article 21 who are in Mothers and Sisters receipt of 30l. a-year from other sources, or whose in Articles 28 and 29.

- Mothers have been refused Pensions on account of private income, are considered ineligible for Compassionate Allowances under ordinary circumstances.
- 24. In the event of a Widow re-marrying, her Children by the first marriage are still eligible for Compassionate Allowances, provided they are otherwise qualified to receive them.
- 25. Compassionate Allowances are granted for the year commencing 1st January, but are not payable till after the following 1st April.
- 28. Children who were born after their Fathers commuted their Retired Pay are not eligible to be placed on the Compassionate List. Children born after partial commutation will only be granted a proportion of the Allowances for which they would otherwise have been eligible. Officers who retire voluntarily from the Service with Gratutites will be held to have forfelted all claim to Compassionate Allowances for their Children.
- 27. The aggregate amount of the Allowances to the Family of any Officer shall not exceed, in ordinary cases, the amount of the Half-Pay of his Rank and Seniority at the time of his death. In the case of an Officer whose death is attributable to the Service, the aggregate amount of the Allowances to his Family shall not exceed 1001, a year more than the amount of the Half-Pay of his Rank and Seniority at the time of his death.
- 28. Mothers.—When an Officer is killed in action, or killed or drowned on duty, or dies of wounds or injuries received on duty, within six months after being injured, and leaves no Widow nor legitimate child, but leaves a Mother who is a Widow in distressed circumstances, and who was dependent upon him, the Mother shall receive a Pension equal to the ordinary rate of Widow's Pension attached to the rank which her Son held at the time of his death; but if such Mother shall herself be in the receipt of a Pension as an Officer's Widow, or shall have any other provision of any kind from the public, in that case no Allowance will be made to her on account of her Son, unless she gives up the other Pension or Allowance, and the pension given to a Mother on account of her Son will be forfeited on re-marriage, and will not be restored in the event of her again becoming a Widow.
- 29. Sisters.—Sisters of Officers are not eligible for any Allowance, unless under very special and extraordinary circumstances. The Allowance will not exceed that which would be given to a Mother, and will not be given in any case unless the Officer shall have been killed in action, or killed or drowned on duty, or shall die of wounds or injuries received on duty, within six months after being injured, and shall have left no Widow, legitimate Ohlid, nor Mother, nor unless the Sister shall be an Orphan, having no surviving Brother, and shall have been dependent for support upon the Officer killed. Every Pension so granted will cease when the person receiving it shall marry, or be in any other manner sufficiently provided for.
- 30. If there be no ordinary rate of Pension attached to the rank of the Officer, such Pension may be granted as the Admiralty may see fit, in the cases of both Mothers and Sisters, under the circumstances stated in Articles 28 and 29.

COMPASSIONATE ALLOWANCES TO CHILDREN OF CHIEF GUNNERS BOATSWAINS, AND WARRANT OFFICERS, CHIEF OFFICERS OF COAST GUARD, AND WARRANT OFFICERS OF MARINES.

At the Court at Windsor.

The 24th day of June, 1885.

Present.

The QUEEN'S Most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Com-missioners of the Admiratry, dated the 3rd day of June, 1885, in the words following, viz.:—

"Whereas by the Regulations established by Your Majesty's Order in Council of 4th February, 1879, for Your Majesty's Naval Service, passionate Allowances were granted to the children of decased Officers in Your Majesty's Navy and Marines, except to children of Chief and other Warrant Officers, Chief Officers of Coast Guard, and Warrant Officers of Marines; and

"Whereas, under Your Majesty's Order in Coun-cil of 30th November, 1883, similar Allowances have been granted to the children of Petty Officers, Seamen, and Marines, whose father's death has been caused by the Service; and

"Whereas We are of opinion that like Allowances should be given to the children of deceased Chief Gunners, Boatswains and Carpenters, and Warrant Officers, Chief Officers of the Coast Guard, not entitled to Civil Superannuation; and Warrant Officers of the Marines, whose father's death was caused by the Service.

"We humbly submit to Your Majesty the follow-ing Scale of Allowances to be given in the cases betre-mentioned; and in which the Lords Com-missioners of Your Majesty's Treasury have con-curred, as signified in their letter of the 18th May 1885, No. 7913, 1885.

	If the Officer was killed in action, or died within six months, of wounds received in action.	If the Officer was drowned, or suffered other violent death, in an immediate act of duty; or if it shall see to duty; or if it shall see to do the satisfaction of the Lords Other missioners of the Admirator that he died from the effects of any injury or disease caused by extraordinary exposure or exertion, within six months after his being first certified to be ill.
Chief Warrant Officers, Warrant Officers, Chief Officers of Coast Guard.	£8 to £10	£6 to £8
	a.—If the Officer w	as Killed in Action or died of ed in action.
	b.—If the Officer was	s not Killed in Action but died rectly traceable to Military duty.
	to fatigue, p performance of	ed from illness directly traceable rivation, or exposure in the Military duty, within six months arge on account of such illness.
Warrant Officer of Marines.	£5	

"In other respects the Regulations governing the award of these Allowances to be those which obtain in the case of other Compassionate Allowances, provided that any alterations made subsequently in such Regulations shall apply to the Allowances now proposed, as also any alterations in the War Office Regulations governing the award of Compassionate Allowances to the Children of Warrant Officers of the Army shall be applicable to

those now proposed for the children of Warrant Officers of the Royal Marines."
Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PERL.

NAVAL AND GREENWICH HOSPITAL PENSIONS.

EXTRACT FROM FLEET CIRCULAR No. 15 .- N.

Admiralty, 22nd May, 1884.

Under the authority of Her Majesty's Order in Council of the 19th instant, the Lords Commissoners of the Admiralty have made the following arrangements affecting Naval and Greenwich Hospital Pen-

1. The following will be the Pensions established for Captains, Commanders, Lieutenants, Captains retired from the Staff Captains' List, and Paymasters, In lieu of those hitherto appropriated under Article 1,987 of Queen's Regulations, 1879, and the Order in Council of lat April 1881.—

	Naval Pensions.	Greenwich Hospital Pensions.	Amount of each Pension.
Captains	5	1	£ 80
Commanders	18	5	65
Lieutenants	42	8	50
Captains retired from Staff Cap- tain's List.	1	2	80
Paymasters - in - Chief and Pay- masters.	Nil	15	50

2. The total sum hitherto expended on Naval and Greenwich Hospital Pensions for Commissioned Officers will not be diminished, and further arrangements will be made in respect of any Pensions lapsing under clause 1 of these Regulations, the appropriation of which is not thereby provided for.

3. The following Greenwich Hospital Pensions of 361. a year will be established for—

Chief Gunners. 2 Pensions.

Chief Boatswains, 2

Chief Carpenters, 2

Officers of these classes will cease to be eligible for the Warrant Officers' Pensions of 25l. a year.

The qualification in respect of service, &c. will be the same as for the 25l. Pensions.

4. The Warrant Officers' Greenwich Hospital Pensions of 251. a year will be increased in number—

For Gunners, from 5 to 16.

For Boatswains, from 6 to 16.

For Carpenters, from 4 to 9.

5. Three pensions of 25l. a year will be established for pensioned Chief Officers of Coastguard. Pensioned

Chief Officers of Cruizers, Senior Mates of such Vessels, and Chief Officers of Stations will be eligible for these Pensions :-

The qualification of service will be, subject to such modifications as may seem from time to time desirable, 10 years' service as Chief Officer of Station; Chief Officer or Schior Mate of Cruizer, or Inspecting Officer of Coastguard

An Officer who has received severe wounds in action, or disabling hurts in actual service, may be exempted from the foregoing rule as to service.

An Officer who has been granted Civil Superannua-tion will be ineligible for a Pension.

By command of their Lordships,

EVAN MACGREGOR.

At the Court at Windsor.

The 9th day of July, 1885.

Present,

The QUEEN'S Most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 6th day of July, 1885, in the words following, viz.:-

"Whereas, by Article 1,988 of Your Majesty's Regulations for the Government of the Royal Navy, it is provided that—'Naval and Greenwich 'Hospital Pensions are established for the purpose of affording some Relief to Retired Officers of long service, who are old, infirm, or wounded or disabled, provided they have served the following periods of Commissioned or Warranted Time affoct;

And, Whereas doubts have arisen as to what entitles an Officer to be considered as qualified under existing rule; We would humbly submit that Your Majesty will be pleased to sanction the portion of Article 1,84 quoted above, being can-celled, and the following provision substituted

'Naval and Greenwich Hospital Pensions are es-tablished for the purpose of affording relief to 'Retired Officers: and are to be awarded to such netired Officers as may be, in the opinion of the Admiralty, most deserving, provided they have served the following periods of Commissioned or Warranted Time afloat:

"We would a'so submit that Your Majesty will be pleased to senction the operation of this pro-vision being made applicable to any Pensions We may have already awarded."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein preposed. And the Right Honourable the Lords Comnissioners of the Admiralty are to give the necessary discortions herein secontingly. directions herein accordingly.

C. L. PERL.

PENSIONS TO SEAMEN AND MARINES.

The following information, extracted from the Regulations as to Pensions, is published for information; but it must be understood that all pensions, &c., are given at the discretion of the Admiralty, and that no man has any right to pension on account of apparent eligibility under the rules herein published.

NAVAL PENSIONS.

Long Service Pensions are granted to Continuous Service Men after 20 years' service from the age of 18; to Noncontinuous Service Men after 21 years' service from the age of 20 in the case of men entered before the 1st January, 1885. All men entered on or after the 1st January, 1885, will be required to complete 22 years' service to entitle them to Pension.

The following scale is adopted in awarding the ordinary Amount of Long Service Pensions to Petty Officers and Seamen of the Fleet:—

					8. d.	
1. Men to whom Pension is awarde	only d	the C	rdins	}	0 10 8	day.
2. Men with 1 go	od-c	onduc	bad	ge.	0 10	,,
8. Men with 2 go	od-c	onduc	bada	ges	0 11	"
4. Men with 3 go	od-c	onduc	t bad	ges	1 0	**
5. Men whose whole period of t corded as "very go 8 good-conduct ba	heir	servic and w	e is	re- l	1 1	,,
6. Men whose whole period of t corded as "very g not entitled to badges	heir	service but	e is who s	re-	0 11	**
7. Men to whom Medal is awarded	the	Good	Cond	uct }		dition.
s. For every the with good charact time for Pension	iree eraf	years ter cor	serv nplet:	1	But the mun for Badg raction Med	er, and al, not to ed 1s. 2d
* Petty Officers Rates of Pension seamen, are allow service in the ca Petty Officer	wed pacit	for early of	ch yea	ar's >	15 2	a year.
Petty Officer	••	••	••	}	7 7	a year.
Inferior ditto				5		,

^{*} The above rates are doubled in the case of continuous servce Petty Officers pensioned after 15 or 20 years' service, provided they shall have served for one continuous period of not less than TEN YEARS, and shall be discharged to pension from continuous service with the rating of Petty Officers, and their characters in such rating shall have been YERY GOOD for the last year of their service.

Where a man has received an injury on duty not incapacitating him for service, a small addition can be made to his long-service pension, or a gratuity may be awarded.

The time during which a man may have borne an indifferent or bad character is forfeited.

Men discharged the service on account of injuries and wounds, or disability attributable to the service (except rupture), are pensioned on the following scale:—

Having lost 2 limbs, or being otherwise severely wounded or hurt, so as to require the care and attendance of another person

Having lost 1 limb, or being otherwise severely wounded or hurt, but not requiring the care of another person...

If able to contribute materially to his livelihood though unfit for further service ...

If totally blind from unavoidable causes, clearly attributable to the service, 3d. a day in addition.

The usual allowance for Petty Time is given in addition to the above rates, and is doubled in the case of Continuous Service men holding Petry Officers ratings, and having "very good" characters in their last ship, irrespective of the length of their continuous service.

The allowance for Badges and Medal is also given, as in the case of Long Service Pensions.

Men discharged the service for rupture are pensioned in the following scale:—

Under 10 years' service for single rupture ... 26 gratuity in lieu if the anount of Pension is less than that sum.

Above ditto do. .. 6d. a day for Life.

For double rupture .. 6d. a day for Life.

The usual allowance for Petty Time Badges and Medal is given as in injury cases.

Men discharged the service for disability contracted in the Service, and not from want of proper care:—

Under 14 years' service, if not able to contribute mate-months' Pension for each rially to their liveliyear of service.

If able to contribute for each year of service extended in the service of the ser Gratuities at the rate of 11.

Continuous Service men, with 10 years' continuous service.

6d. a day for Life.

Continuous Service men with 15 years' service.

8d. a day for Life.

After 14 years' Service 6d. to 9d. a day for Life, or gratuities, at the discretion of the Admiralty.

The allowance for Petty Time is given, in addition to the above rates, and is doubled in the case of Con-tinuous Service men, after 15 years' service (if their character in their last slip has been very good, and they are discharged with Petty Officers ratings.)

The allowance for Badges and Medal is also given as in the case of Long Service Pensions.

General Rules as to Pensions.

No man can receive two pensions at the same time, except in the case of Naval and Greenwich Hospital Pensions.

All Pensions are granted during good behaviour, and may be forfeited by misconduct on the part of the pensioner, to be judged of by the Admiralty.

All pensioners (not discharged as wholly incapable) under 55 years of age may be called on to serve in time of war or emergency.

Men are not allowed their Pensions for any time during which they reside out of Her Majesty's dominions, except with the special permission of the Admirate. Admiralty.

Time during which a man has held a :Bad or Indifferent character does not count for pension.

Men discharged the service for Misconduct forfeit all claims to pension, and men whose general character has not been good can be awarded reduced pensions.

Commutation of Pensions is not allowed.

In all cases of injuries gratuities may be given in lieu of Injury Pensions, or in addition to service or Disability Pensions, at the discretion of the Admiralty.

GREENWICH HOSPITAL.

GREENWICH HOSPITAL PENSIONS.

These Pensions are the "Age" and "Special Pensions."

They are given entirely at the discretion of the Admiralty, and are not granted to any person whose character whilst in or after leaving the Navy has not been good.

Age Pensions are given to Naval Pensioners only (i.e., to Scamen, Marines, Coast Guard Naval Pensioners, Yard Craftsmen, and Riggers of Dockyard).

Age Pensions are given only to Life Pensioners.
A Naval Pensioner is eligible for the Age Pension of 5d. a day on attaining the age of 55, if he has been in receipt of his pension for 5 years; and for the increase of such age pension to 9d. a day at the age of 65, if he has been in receipt of his Naval Pension for 10 years.

The number of Pensions in force at any one time is not to exceed 7,500; the vacancies to be filled by those whose health renders them incapable of making any exertion towards earning a living.

exertion towards earning a living.

These regulations are not to affect any Pensioner in receipt of an Age Pension in July, 1878, or any Pensioner who, being already in receipt of 5d. a day, will be eligible for the additional 4d. a day on attaining the age of 55; or any Pensioner who joined the Seaman Pensioner Reserve Force prior to the issue of these regulations, and who is thereby entitled, under certain conditions, to the Greenwich Hospital Age Pension of 5d. a day at the age of 50.

The Deferred Pension of Marines gives no claim to the Age Pension.

Special Pensions are given, at the discretion of and under Regulations framed by the Admiralty, to men unable to contribute materially to their own support, and wary in amount and duration according to each man's degree of disability, and the other circumstances of his case; the amount of the fund from which these Pensions are given is limited to 22,000.

They are tenable in addition to Naval and Age Pensions, subject, however, to the limits expressed in the following List:—

Class I. Naval Pensioners with Life Pensions-

If unable to maintain themselves Pension (including Age as well as Naval Pension) made up to from 1s. to 1s.6d. a day.

Class II. Men who have 12 years' service, served continuously or with short intervals—

If in receipt of If not in receipt of Naval Naval Pension.

If unable to maintain themselves Pension made up to from ls. to ls. 2d. a of from 2d. to day.

If able to contribute in a small degree to their own suppert.

9d. day,

1s. day,

1s. day,

1s. day,

1s. day,

1s. day,

2d. day,

2d. a day,

2d. a day,

2d. a day,

2d. a day.

Classes III. and IV. Men who have not less than a years' service counting towards pension, and who have been discharged or invalided on account of disease or wounds and whose disability is clearly the result of such disease or wounds.

Men who have been discharged or invalided on account of disease or wounds clearly attributable to the service, and whose present disability is clearly the result of such disease or wounds—

If in receipt of If not in receipt Temporary Pensions. If not in receipt of Naval Pensions.

When unable to { Pension made } Pension awarded maintain them- { up to from 1s. } from 9d. to 1s. a day. }

If able to contribute in a small degree to their own support...

Nil. Pension awarded of 6d. a day.

Class V. Special cases, including-

Men who have been granted a war medal or clasp; or who were employed in the Franklin Search Expedition; or who were injured on duty, or who contributed to the funds of Greenwich Hospital before 1 January 1830—

If unable to maintain Pension awarded from 1s. to themselves ... 11s. 3d. a day.

If able to contribute in a small degree to their own support. Pension awarded of 6d. to 9d.

Men discharged for venereal complaints, unless they are life pensioners, or whose general character has been inferior to 'good." or who were discharged in good health with less than 12 years' service, unless they come under Class V., are ineligible for Special Pensions, as are men in workhouses, unless removed by their friends.

Men eligible for the benefits of Greenwich Hospital are admitted to Naval Hospitals when their cases require treatment, or may be granted a special allowance (not to exceed, however, including all other pensions 1s. 6d. a day) in lieu of treatment.

SPECIAL PENSIONS TO CONTRIBU-TORS TO GREENWICH HOSPITAL FUNDS PREVIOUS TO 1830.

Warrant Officers who contributed, as Warrant Officers or Seamen, to the Funds of Greenwich Hospital for full five years previous to the first of January, 1830, may, at the discretion of the Admiralty, under Order in Council of the 27th of November, 1875, be awarded Special Greenwich Hospital Pensions of 31. 8s. a-year, provided they are not in receipt of any other Pension that the Council of the 27th Hospital Funds, and are not maintained in any hospital at the expense of Greenwich Hospital. Hospital.

REGULATIONS FOR THE ADMISSION OF BOYS TO GREENWICH HOSPITAL SCHOOL.

- I. The complement of the School will not exceed 1,000 boys, sons of :
- (a.) Warrant officers, non-commissioned officers, petty officers, and men of the Royal Navy and Marines.
- (b.) Men of the Royal Naval Volunteers (i.e. Royal Naval Reserve).
- (c.) Men of the Royal Naval Artillery Volunteer Force killed, drowned, or disabled in the ser-vice of the Crown.
- (d.) Other seafaring persons, and men drowned on life-boat service.
- II. Claims for admission to the school will be judged 11. Claims for admission to the sendon will be judged by a commissioners of the Admiralty in the following order of precedence, special consideration being given to the length, nature, and merit of the father's services:

Class 1. Orphans. Both parents dead.

- Orphans. Father killed or drowned on duty in the service of the Crown, or on life-boat service, or who has died from the effects of injury or disease caused by extraordinary exposure or exertion on service within twelve months after being first certified to be ill. Mother
- 3. Orphans. Father dead. Mother living.
- 4. Orphans. Mother dead. Father serving, or in receipt of a life pension.

 5. Sons of men now serving, Both parents living.
- 6. Sons of life pensioners; and of men entitled to the benefits of Greenwich Hospital. Both parents living.
- 7. Sons of persons included under Clause I, whose claims may be considered exceptional, although not coming within the foregoing classes.
- III. Boys are eligible for admission between eleven and fourteen years of age. They must be physically fit for sea service according to the following standard:

Age.		Height (without shoes) in inches.	Measurement round the Chest in inches.
Years. 11 and under 11	11½ -	52	344
	12 -	52	244
	12½ -	53	245
	13½ -	54	252
	13½ -	55	26
	14 -	56	26

and will undergo a stringent examination by medical officers on entry. They must be able to read and write an easy sentence, and possess a knowledge of the four simple rules of arithmetic (standard 3, new code).

- IV. Applications for admission are to be made to the Secretary to the Admiralty (Geenwich Hospital Department) London, when the necessary forms will be sent, which, when properly filled up, must be returned as directed, with the following documents:—
 - (a.) A certificate of the marriage of the parents; or, if not obtainable, other satisfactory proof thereof.*
 - (b.) A certificate of registry of the boy's birth, or the certificate issued for the purposes of the Elementary Education Act.
- (c.) A certificate from the clergyman of the parish to which the boy belongs, or from the minister of his denomination, or from the master of the school at which the boy has been educated, as to his character and moral conduct.
- (d.) Evidence of death of the parent or parents.
- (e.) An agreement signed by the boy and his parents or guardians that he shall engage for continuous and general service in the Royal Navy from the age of eighteen, in addition to whatever period may be necessary until he shall have attained that age, if found physically fit and up to the prescribed standard on his discharge from the school; otherwise that he may enter the Mercantile Marine, and be enrolled in the Royal Naval Reserve, if fit for sea service
- V. The services of the father upon which the claim is founded will be ascertained at the Admiralty, and due notice will be given without further application should the boy be accepted for admission into the School.
- VI. Applications will not be received until the candidates are ten and three-quarters years of age.
- VII. Surveys will be held by a Naval Medical Officer associated with the Medical Officer of the School—
- (a.) At fourteen on boys entered into the School before twelve and a half years of age.
- (b.) At fifteen years of age, on all boys.

(b). At littleen years of age, on an loops.

Those who may be found below the standard, or who are otherwise physically unfit for sea service at these special surveys, will be discharged (except as started in Clause viii.); otherwise they will be retained until fifteen and a half years of age, and entered for continuous service in the Royal Navy, if then found physically fit for sea service, and up to the prescribed standard. If not required or found ineligible for the Royal Navy they may be entered in the Mercantile Marine and be enrolled in the Royal Naval Reserve.

VIII. Fifty boys will be selected from the Nautical School by competitive examination for the Upper Nautical School. On passing nivo this division they will be allowed to select whether they will join the Royal Navy in the seaman class, the Mercantile Marine as apprentices, or compete for entry as dockyard apprentices; their education will be such as to fit them for these respective positions, and if physically fit they may be retained until fifteen and a half years of age. No boy will be eligible to be transferred to this division of the school after fourteen very of acc. sion of the school after fourteen years of age.

IX. The education of the boys in the Nautical School will be generally in accordance with the scheme of the Education Department for elementary schools, alter-nating with practical seamanship, and other industrial occupations designed to prepare them for a scafaring

^{*} N.B.—Original certificates of birth and marriage must be sent in all cases, and haptismal certificates will not be received in lice of the register of birth.

- X. A thorough knowledge of the art of swimming being one of the requirements for entry into the Royal Navy, all boys in the school will be taught to awim, and be periodically examined as to their profciency.
- XI. Children of Roman Catholics, or of Protestants nat being members of the Church of England, will not be required to learn the Church Catechism, and will be allowed to attend convenient places of public worship in accordance with the religious persuasions of their fathers, provided application be made to that effect at the time of admission by the father, if living; and if the father be dead at the time of the child's admission, then the marriage certificate of the parents, or baptismal register of such child, according to the rights and ceremonics of any established religious community of a date previous to the said father's death, will be received as evidence of the religious tenets of the father; that is, provided no authentic document written by the deceased father be produced expressing a contrary wish or direction asregards the religious instruction of such child.

 By command of their Lordships.

By command of their Lordships.

EVAN MACGREGOR.

Admiralty, S.W., Greenwich Hospital Branch, 6th November 1884.

- REGULATIONS FOR THE ADMISSION OF BOYS INTO ORPHANAGES, SCHOOLS, OR OTHER INSTITUTIONS, AT THE EXPENSE OF GREEN-WICH HOSPITAL FUNDS.
- I. Sons of deceased or incapacitated warrant officers, non-commissioned officers, petty officers, and men of the Royal Navy and Marines (and of men of the Royal Naval Reserve and Royal Naval Artillery Volunteer Force, killed or drowned in the service of the Crown), may be educated and maintained at the expense of the funds of Greenwich Hospital, subject to the expense drough and of the funds 4.0001
- II. Claims for admission will be judged by a committee of selection appointed by the Lords Commissioners of the Admiratty in the following order of prece-ence, consideration being given to the length, nature, and merit of the father's services:
 - Class A. Orphans. Both parents dead.
- Class B. Orphans. Father killed or drowned on duty in Her Majesty's service (including the Royal Naval Volunteer forces), or who has died from the effects of injury or disease caused by extraordinary exposure or exertion on service, within twelve months after being first certified to be ill; mother unable to look after the children.
- Class C. Exceptional cases not included in the foregoing classes.
- III. Boys are eligible for selection at 8 years of age. IV. Applications for admission are to be made to the
- Secretary to the Admiralty Greenwich Hospital Department) London, when the necessary forms will be sent, which, when properly filled up, must be returned as directed with the following documents:—
 - (a.) A certificate of the marriage of the parents; or if not obtainable, other satisfactory proof thereof.*
 - (b.) A certificate of registry of the boy's birth, or the certificate issued or the purposes of the Elementary Education Act.*
- *N.B.—Original certificates of birth and marriage out be sent in all cases, and haptismal certificate mat will not be received in lieu of the register of birth.

- (c.) A certificate from the clergyman of the parish to which the boy belongs, or from the minister of his denomination, or from the master of the school at which the boy has been educated, as to his character and moral conduct.
- (d.) Evidence of death of the parent or parents.
- V. The services of the father upon which the claim is founded will be ascertained at the Admiraty, and due notice will be given without further application should the boy be selected.
- VI Applications will not be received until the Candidates are 73 years of age.
- VII. Boys will be examined periodically as to their physical condition, and if fit and derirous for sea service they will be transferred to Greenwich Hospital School under the prescribed regulations, otherwise they will be retained until 14 years of age.
 - By command of their Lordships,

EVAN MACGREGOR.

Admiralty, S.W., Greenwich Hospital Branch, 21st December 1883.

- REGULATIONS FOR THE ADMISSION OF GIRLS INTO SCHOOLS TO BE MAINTAINED AT THE EXPENSE OF GREENWICH HOSPITAL FUNDS.
- I. Daughters of warrant officers, non-commissioned officers, and petty officers and men, of the Royal Navy or Marines, may be educated and maintained, wholly or in part, out of the funds of Greenwich Hospital, in such schools as shall be approved by the Lords Commissioners of the Admiralty, subject to the following restrictions. following restrictions :-
 - (1.) The number of girls to be educated and maintained at any one time shall not exceed 200.
 - (2.) The amount to be expended on the education and maintenance of any girl shall not exceed the rate of 20l. a year.
- II. The claims of candidates for admission will be 11. The CRAIMS of Canadates for admission will be referred to a Committee of Selection appointed by the Lords Commissioners of the Admiralty, who will adjudge them in the following order of precedence giving special consideration to length of service at sea:—
 - (1.) Orphans, both parents dead.
 - (2.) Daughters of fathers killed, drowned, or de-crased, in Her Majesty's service, or while em-ployed by Her Majesty on board a merchant-ship, or in action with an enemy, pirate, or rebel.
 - (3.) Those whose fathers having served in the Royal Navy or Marines, are dead.
 - (4.) Those whose fathers are serving and whose mothers are dead.
 - (5.) Cases not specified in the above classes will be considered according to the services of the fathers and the state of distress of the children.
- III. Girls eligible for admission must be above 9 years of age.
- V. Applications will not be received until the candidates are % years of age, not after 10 years of age, except under very special circumstances.
- V. The girls, provided their conduct and progress be satisfactory, will be retained in the school or home to which they may be admitted until the completion of their education, according to the regulations of such school or home.

PRIZE MONEY.

BY THE QUEEN. A PROCLAMATION.

WHEREAS by Our Order in Council of this Day's Date We were graciously pleased to annul, from and after the Thirtieth Day of September next, Our Royal Proclamation of the Sixteenth Day of May one thousand eight hundred and seventy-one, regulating, according to the Scheme set forth therein or recognized the Scheme set forth therein or recognized to the Scheme set forth therein or recognized the Scheme set forth therein or recognized the Scheme set forth the sado digit to the Scheine set forth therein or recognized thereby, the Distribution of the net Proceeds of Prizes captured from the Enemy, of Captures and Seizures under the several Acts of Parliament passed relating to the Revenues of Customs, and to Trade, for the Capture and Destruction of Pirates and Piratical Vessels, and of the Rewards conferred for the same, as also of the Awards for all Salvage granted to the Crewsof our Ships and Vessels of War, when not otherwise specially apportioned by the Terms of the respective Awards and Allowances, agd in consequence of certain Alterations in the Apportionment and Classification of the Shares being desirable, it is expedient that Provision should be made for the future Distribution of such net Proceeds and Salvage not otherwise specially apportioned, and

desirable, it is expedient that Provision should be made for the future Distribution of such net Proceeds and Salvage not otherwise specially apportioned, and all other Monies whatsoever granted to be shared among the officers and crews of our ships and vessels in the manner of Prize Money.

We do, therefore, now make known to all our loving Subjects, and to all others whom it may concern, by this Our Proclamation, by and with the advice of Our Privy Council, that Our Royal Will and Pleasure is, and we do hereby direct, That Ships or Vessels being in sight of a prize, as also of the captor, under circumstances to cause intimidation to the prize and encouragement to the captor, shall be alone entitled to share as joint captors, and that the distribution of all such net proceeds of prizes, rewards, allowances, salvage awards, and of all bounties and grants whatsoever distributible to our Royal Navy in the manner of prize money, shall be made as follows, viz.—

That the flag officer or officers shall have one thirtieth part of the whole net proceeds arising from prizes captured from the enemy, and from all other corrections are secured & as afteresaid, made by any and of the rewards conferred for the sale command, and of the rewards conferred for the sale command, and of the rewards conferred for the sale command and of the rewards conferred for the sale command is to say:—

When there is but one flag officer he shall have the

is to say

and axcept as hereinafter provided amd directed, that is to say:

When there is but one flag officer he shall have the entire one-chirtieth part; when two flag officers shall be sharing together, the chief shall have two-thirds, and the other flag officer shall have the remaining one-third of the one-chirtieth part; and when there shall be more than two flag officers, the chief shall have one-half of the said one-thirtieth part, and the remaining half shall be equally divided among the junior flag officers; commodores of the first-class and captains of the flest to share as flag officers; Provided always, That no flag officer, unless actually on board any of our ships or vessels of war, and at the actual taking, sinking, burning, or otherwise destroying any ship or ships of war, privateer or privateers belonging to the enemy, shall share in the distribution of any head money or bounty money granted as a reward for the taking, sinking, burning, or otherwise destroying and the shall be officered of the enemy. Present at the capture or destruction of any prates or piratical ship, vessel, or boat, shall share in any distribution of the proceeds or bounty in respect of such piratics, or of the crews of such piratical ship, vessel, or boat.

That no flag officer shall share in any remuneration or reward conferred or awarded to the crew of any of Our ships or vessels as salvage, unless he shall have been actually and confered or awarded to the crew of any of Our ships or vessels as salvage, unless he shall have

award shall be made, or have personally aided and assisted in the transaction at the time the service was rendered.

assisted in the transaction at the time the service was rendered.

That no flag officer commanding in any port in the United Kingdom shall share in the proceeds of any prize captured from the enemy or in other captures, settures, rewards, or any distributive proceeds as aforessid, made by any ships or vessels which shall sail from or leave such port by order of the Lord High Admiral.

That when ships or vessels under the command of several flag officers belonging to separate stations shall be joint captors, &c., each flag officer shall receive a proportion of the one-thirtieth part, according to the number of officers and men present under the command of each such flag officer; and when ships or vessels under orders from the Lord High Admiral, or from our Commissioners for executing the Office of Lord High Admiral, are joint captors, &c., with other ships or vessels under a flag or flags, the like regulations as to the apportionment of the flag share to the flag officer of florers are to be observed.

executing the Omee of Lord High Admiral, are joint captors, &c., with other ships or vessels under a flag or flags, the like regulations as to the apportionment of the flag share to the flag officer or officers are to the flag officer or officers are to the flag officer or officers as uperior officer on any station, the superior flag officer shall not share in any prize taken by the inferior flag officer shall nave received some order directly from, and shall be acting in execution of some order issued by, such superior flag officer.

No chief flag officer quitting any station, except upon some definite urgent service, and with the initiation of returning to the station as soon as such superior flag officer quitting any station, except upon some definite urgent service, and with the initiation of returning to the station as soon as such the limits of the station, or after he has aurrendered the command to another flag officer appointed by the Admiralty to command in chief upon such station.

An inferior flag officer quitting any station (except when detached by orders from his commander-in-chief upon a special service, accompanied with orders to return to such station as soon as the service has been performed) shall have no share in prizes taken by the ships and vessels remaining on the station after he has passed the limits thereof.

In like manner flag officers remaining on such station shall not share in brizes taken by such immediate command, after he has quitted the limits of the station, except he has been detached as aforesaid. A commander-in-chief or often flag officer belonging to any station, except he has been detached as aforesaid. A commander-in-chief or often flag officer belonging to any station, or after of prizes its or are taken, and shall act taken out of the him to of the station of the station, or after he has quitted the limits of the station, or after he has possed the limits of the station of the him the prize or prizes according to the share in only prizes its or are taken, and shall ac

allotted to him by the above-mentioned distribution in respect to his superior commission or office. And with reference to these regulations it is to be noted that a captain, commander, or other commanding officer of a ship or vessel shall be deemed to be under the command of a figs when he shall actually have received some order from, or be acting in the execution of some order issued by a flag officer.

whether he be or be not within the limits of the station of such flag officer; and in the event of his being directed to join a flag officer on any station he shall be deemed to be under the command of such flag officer from the time when he arrives within the limits of the station, which circumstance is always to be a station, and the log-book, and it shall be one of the station with the log book, and it shall be one of the station until he shall so under the flag officer directly from or he acting in the executions of some directly from, or be acting in the execution of some order issued by some other flag officer duly authorised, or by the Lord High Admiral, or Our Commissioners for executing the office of Lord High Admiral. Every commoder

order issued by some other fing officer duly authorised, or by the Lord High Admiral, or Our Commissioners for executing the office of Lord High Admiral. Every commodore of the second class shall share as captain.

And We hereby direct, that the captain, commander, lieutenant commanding, staff commander commanding, and the commander commanding and the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commanding of the commander of the commander, or, if there is no fing officer to share, one-tenth of the entities net proceeds, except that if the single capturing ship be a rated ship having a commander under the captain the commander shall take a portion of the one-tenth part according to the proportion of the one-tenth part according to the proportion the contenth part according to the proportion herein-after set forth; and if more than one commanding older of the same rans of commanders, and navigating ileutenants commanding, respectively, Our ships and vessels of war, and commanders, and navigating ileutenants commanding, respectively, Our ships and vessels of war, and commanders under captains in rated ships, shall share together, in whatever variety of combination, the one-tenth shall be so divided into parts for a graduated apportionment as to provide for each captain receiving six parts; each commander commanding, or commander under the captain in a rated ship, three parts, and each lieutenant commander commanding, or commander under the captain in a rated ship, three parts, and each lieutenant commander commanding, or commander under the captain in a rated ship, three parts, and each lieutenant commander commanding, or other officer actually commander under the captain in a rated ship, three parts, and each lieutenant commander commanding, or commander under the captain in a rated ship, three parts, and each lieutenant commander commanding, o

First Class.—Staff captain, deputy inspector general of hospitals and fleets when borne on ship's books, secretary to Admiral of the fleet or to commander-inchet, paymaster-in-chief in the event of such an officer being employed afloat, chief inspector of machinery and inspector of machinery, when borne on ship's books other than harbourship, forty-five shares each.

Second Class.—Senior licutemant of a rated ship, not bearing a commander under the captain, staff commander, major of marines (artillery or light infantry), or of land forces, doing duty as marines if the senior military officer of a fleet or squadron, chaplain over fifteen years' seniority, fleet surgeon, secretary to an

admiral or commodore of the first class not command-ing in chief or to a captain of the fleet, fleet pay-master, fleet engineer, naval instructor over fitteen years' seniority, forty shares each. Third Class.—Lieutenant over eight years' seniority,

years' seniority, forty shares each.
Third Class.—Lieutenant over eight years' seniority, navigating lieutenant over eight years' seniority, navigating lieutenant over eight years' seniority, najor of marines (artillery or light infantry) or of land forces doing duty as marines, whether having higher brevet rank or not, chapiain over eight and under fifteen years' seniority, staff surgeon, staff paymaster, paymaster, staff engineer, chief engineer, naval instructor over eight and under fifteen years' seniority, thirty-five shares each.

Fourth Class.—Lieutenant under eight years' seniority, captain of marines (artillery or light infantry) or of isnd forces doing duty as marines, whether having higher brevet rank or not, quartermaster of marines (of ten years' service as such), chapiain under eight years' seniority, susymaster over twelve years' seniority, assistant paymaster over twelve years' seniority, assistant paymaster over twelve years seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight years' seniority, assistant paymaster over twelve eight of the order of the royal naval reserve (when embarked for service afloat), chieft officer of creticer in the coast guard, chief officer of creticer in the coast guard, chief officer of a coast guard station, who has been in command of a cruizer (when embarked for service afloat), engineer of the royal naval reserve (when embarked for service afloat).

Fith Class.—Sub-lieutenant, lieutenant of marines,

thirty shares.
Fifth Class.—Sub-lieutenant, lieutenant of marines, Fifth Class.—Sub-lieutenant, lieutenant of marines, quarternaster of marines (under ten years' service as such) (artillery or light infantry), or of land forces doing duty as marines, assistant paymaster under six years' seniority, assistant engineer, chief gunner, chief boatswain, chief carpenter, gunner, boatswain, carpenter, also sub-lieutenant of the royal naval reserve (when embarked for service), second class assistant engineer of the royal naval reserve (when embarked for service), senior mate of a cruizer in the coastguard, chief officer of a coast guard station who has never commanded a cruizer (when embarked for service), twenty shares each.

has never commanded a cruiter (when embarked tor service), twenty shares each.
Sixth Class.—Midshipman, clerk, pilot, chief gunner's mate, chief boatswain's mate, chief captain of the forecastle, admiral's coxswain, chief quartermaster, chief yeoman of signals, warrant officer of marines, (if embarked) (artillery or light infantry), or of land forces doing duty as marines, staff sergeants and colour sergeants of marines (artillery or light infantry) or of land forces doing duty as marines, head school-master. master-at-arms, naval schoolmaster, writer, or of land forces doing duty as marines, head schoolmaster, master-ai-arms, naval schoolmaster, writer,
first, second, and third classes (old system), writer first
class (new system), chief engine room artificer, (old system), chief tengine room artificer, first and second classes
(new system), chief torpedo artificer, chief carpenter's
mate (skilled), chief carpenter's mate, engine room
artificer (old system), first, second, third and fourth
classes (new system), ship's steward, ship's steward
for general mess, ship's cook (old system), ship's sook,
first class (new system), ship's cook for general mess,
chief bandmaster, chief sick berth steward, chief
stoker, and all other chief petty officers, also midshipman of royal naval reserve (when embarked for service),
second mate of a cruizer in the coast guard
service, heif boatman of the coast guard in charge
(when embarked for service), twelve shares each.
Seventh Class.—Naval cadet, assistant clerk, gunner's

(when embarked for service), twelve shares each.
Seventh Class.—Naval cadet, assistant clerk, gunner's mate, boatswain's mate, captain of the forecastle, captain's coxswain, quartermaster, yeoman of signals, coxswain first class, captain of the maintop, captain of the hold, sailmaker, ropemaker, sergeant of marines (artillery or light infantry), or of land forces doing duty as marines, ship's corporal first class, ship's corporal second class, carpenter's mate, skilled, carpenter's mate, caulker, blacksmith, torpedo artificer, armourer, plumber, painter first class, ick berth steward first class, sick berth steward (under former regulations), ship's cook second class (new system), bandmaster, head krooman in rated ships, tindal or head man of seedies in rated ships, and

all other first class petty officers, also chief boatman of the coast guard (when embarked for service), ten

of the coast guard (when embarked for service), ten shares each.

Eighth Class.—Coxswain second class, captain of the mast, second captain of the forecastle, second captain of the maintop, second captain of the foretop, signalman, second captain of the foretop, signalman, second captain of the micontop, sailmaker's mate, leading scamen, corporal of marines (artillery or light infautry) or of land forces doing duty as marines, bombardier of marine artillery, cooler, caulker's mate, armourer's mate, painter second class, plumber's mate, slipwright skilled, sick berth steward second class, sick berth attendant (under former regulations), musician, writer second class (new system), head krooman (in other than rated ships), thindi or head man of seedies (in other than rated ships), and all other second class petty officers, also commissioned boatman and divisional carpenter of the coast guard (when embarked for service), seven shares each.

sional carpenter of the coast guard (when embarked for service), seven shares each.

Ninth Class.—Ycoman of store room, second captain of the hold, sailmaker's crew, able scaman signalman second class, ordinary scaman, signalman third class, guner of marines artillery, private of marines drummer and bugler of marines (artillery or light infantry) or of land forces doing duty as marines, shipwright, stoker first class, blacksmith's crew, plumber's crew, cooper's crew, writer third class (new system), lithographer, stoker second class, carpenter's crew second class, admiral's steward, admiral's cook, admiral's domestic, captain's steward in all rated ships, captain's ocok in all rated ships, general mess steward, captain's and cabin cook in dispatch vessels, ward room capitain's and cabin steward in dispatch vessels, cap-tain's and cabin cook in dispatch vessels, ward room steward in ships of first and second class, ward room cook in ships of first and second class, bandsman, ship's stoward's assistant, sick berth attendant (under new regulations) after three years' service, if qualified for promotion, tailor, shoemaker, butcher, lamp-trimmer, second head krooman, second head tindal or second head man of seedies, also beatman of the cyast guard (when embarked for service) and dock and vice guard (when embarked for service), and dock and vic-tualling yard apprentices (if embarked for service), four shares each.

four shares each.

Tenth Class.—Ordinary seamen second class, baker, captain's stoward, captain's cook in ships below fourth class, ward room cook in ships below fourth class, ward room cook in ships below second class, gun room steward, gun room cook, captain's servant, commander's servant, secretary's servant, engineer's servant, engineer's cook, warrant officer's cook, bandsman second class, sick berth attendant (under new regulations, under three years' service, or if not qualified for promotion), assistant sick berth attendant (under former regulations), assistant baker, captain's cook's assistant, ward room servant. berth attendant (under former regulations), assistant baker, captain's cook's assistant, ward room servant, ward room cook's assistant, ward room officer's servant, query room servant, cook's mate, cook's mate, cook's mate (new system), cook's mate second class (new system), barber, assistant butcher, krooman, seedie, supernumeraries, except as hereinafter provided, *and persons borne merely as passengers, and not declining to render assistance on any occasion of capture, seizure, &c., two shares each. Eleventh Class.—Signal boy, boy first class, boy second class, ship's steward's boy, band boy, boy writer, one share each.

* And with respect to supernumeraries, we do here-

And with respect to supernumeraries, we do here-

by direct:—

1st. That all supernumeraries holding ranks in the service above the ranks or ratings specified in the sixth class of this Our proclamation who have been ordered to do duty in any of Our ships and vessels by the Lord High Admiral, by Our Commissioners for executing the office of Lord High Admiral, by the senior officer of the fleet or equadron, or if none senior senior omeer of the neet or squaaron, or it none senior then by the captain or commanding officer of the capturing ship or vessel, if not by special authority employed in higher capacities, shall share according to the ranks which they respectively hold in the service; but in all cases, to qualify them for so sharing, and not merely as supernumeraries in the tenth class, due notation of their being thus respectively ordered to do duty must be made on the victualling lists and trize lists.

2nd. That all supernumeraries holding ratings in the service below the denominations of those specified in the fifth class of this Our proclamation, and who at full victuals are engaged in the ordinary duties of the ship, shall always share according to the ratings which they bear in the service.

they bear in the service.

3rd. That no interpreter unless holding some rank or rating in the service shall share in any proceeds, bounties, or awards as aforesaid, except by the special permission of the Lord High Admiral, or our Commissioners for executing the office of Lord High Admiral for the time being.

for the time being.

And in order that Our royal intentions herein may
be duly carried into effect We further direct that when
any capture or sezure is made, or service performed
for which a distributable grant or reward is to be
made, or is expected to be conferred or awarded to any
of Our ships or vessels of war, the captain or commanding officer shall transmit or cause to be transmitof Our ships or vessels of war, the captain or commanding officer shall transmit or cause to be transmitted, as soon as may be, to the secretary of the Admiralty, a true and perfect list of all the officers, seamen, marines, soldiers, and others who were actually on beard on the occasion, with a notation thereon, stating whether any other of Our ships or vessels was in a sparation of the other of the other ships of the state of the other ships of the case of the other of the case of the other ships to the crew who were absent on duty or otherwise at the time, specifying the cause of such absence, each list to contain the quality of the service of each person, with their several ratings, to be subscribed by the captain or commanding officer, and three or more of the chief officers on board.

And when the list of those actually on board, with the separate list of persons absent, though belonging to the ship or vessel, shall have been verified on examination with the ship's books lodged as official records, the Accountant-General of Our navy and Comptroller of Navy Pay shall grant a certificate that such lists are correct or have been corrected, as occasion may require, in order that distribution of the

records, the Accountant-General of Our navy and Comptroller of Navy Pay shall grant a certificate that such lists are correct or have been corrected, as occasion may require, in order that distribution of the respective prize or other proceeds payable as prize or salvage money may be duly made in the department of the Accountant-General of Our navy and Comptroller of Navy Pay.

And in the distribution of such prize, or other proceeds payable as prize and salvage money, We hereby direct that all officers, seamen, marines, soldiers, and others holding acting appointments superior to their substantive ranks or ratings, and who are calculated to the content of t

Given at Our Court at Osborne House, Isle of Wight, this third day of August, in the year of Our Lord one thousand eight hundred and eighty-six and in the fiftieth year of Our reign.

GOD SAVE THE QUEEN.

CONVEYANCE OF TREASURE.

PROCLAMATIONS RESPECTING THE CONVEY-ANCE OF PUBLIC AND PRIVATE TREASURE.

> At the Court at Osborne House, Isle of Wight,

> > The 10th day of Angust 1888.

Present

The QUEEN'S most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiratry, dated June 27th, 1888, humbly submitting the Proclamation transmitted therewith, and which is set forth in the schedule hereto for Her Majesty's gracious approval, and humbly submitting that such Proclamation be issued in lieu of the Proclamations and Order in Council in the same mentioned.

HER MAJESTY, having taken the said Memorial and Proclamation into consideration, was pleased, by and with the advice of Her Privy Council, to approve thereof, subject as herein-after mentioned.

And Her Majesty, by and with the advice aforesaid, is hereby pleased to direct that the Proclamations of July 12th, 1819, April 23rd, 1831, and June 8th, 1831, and the Order in Council of March 8th, 1833, in the schedule hereto referred to, be annulled from and after the 30th day of September 1888, and the same are hereby annulled accordingly, save and except as to any treasure, whether gold, silver, jewels, or other articles which may have been actually shipped before the first day of October 1888, and save and except further that the said Proclamations and Order in Council shall continue to apply as to treasure actually shipped before the said last named date.

And Her Majesty, by and with the advice aforesaid, is further graciously pleased to order and direct that the Proclamation, subject as aforesaid, shall be substituted in licu of the aforesaid Proclamations and Order in Council.

And, further, to order and direct that the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PEEL.

SCHEDULE.

By the QUEEN.

A PROCLAMATION.

WHERMA by an Act passed in the fifty-ninth year of the Roign of His late Majesty King George the third Chapter 25 intituled "An Act to enable His Majesty to fix a rate and direct the disposal of Freight money for the Conveyance of Specie and Jewels on

board His Majesty's Ships and Vessels "it is enacted that from and after the eighth day of April one thousand eight hundred and nineteen all freight money to be paid for the Conveyance on board any of the Ships and Vessels of His Majesty his heirs and successors of Gold Silver and Jewels or of any other article which may be by special order received on board the said Ships and Vessels and for which freight shall be payable shall be paid at such rate and distributed and applied for such purposes and divided to and amongst such persons in such proportions and after such manner as His Majesty His Heirs and Successors shall from the total that the such manner as His Majesty His Heirs and successors shall from the total that the such considerable of the such manner as His Majesty His Heirs on the issued for that purpose; and that no freight money or reward shall thereafter be demanded, paid, received, or detained by, to, or for the use or on account of any person or persons for the Conveyance on board of any of the Ships and Vessels of His Majesty, His Heirs or Successors, of any Gold, Silver, or Jewels, or any other article which may be by Special order received on board the said Ship or Vessel, and for which freight shall be payable, other than for the purposes, and by the person or persons, in the proportion, at the rates, and in the manner so to be paid and allowed by Proclamation or Proclamations; and that all bargains, contracts, covenants, and agreements made or entered into for the payment of any freight money, for or in the name or on the account of freight for the conveyance of gold, silver, or jewels, or other articles as aforesaid, on board of any of this Majesty's Ships or Vessels, at any rate, or for any other purpose, or by or to any other person or persons or in any other manner or proportions than as aforesaid shall be and the same are by the said Act declared to be utterly void.

And whereas by a Royal Proclamation made and issued by His Roya'. Highness the then Prince Recent in the name and on the behalf of His late Majesty King George the third dated the twelfth day of July one thousand eight hundred and nineteen rates were fixed at which freight should be paid for public and for private treasure respectively and in peace or war and for different voyages as in the said Royal Proclamation were specified.

And whereas by a Royal Proclamation by His late Majesty King William the fourth dated the twenty-third day of April one thousand eight hundred and thirty one the rates of freight fixed by the aforesaid Royal Proclamation dated twelfth July one thousand eight hundred and nineteen were altered.

And whereas by a Royal Proclamation by His late Majesty King William the fourth dated eighth June one thousand eight hundred and thirty one a rate of freight was fixed for the conveyance of gold and silver on board His Majesty's Packets.

And whereas by Our Order in Council dated eighth March one thousand eight hundred and thirty eight. We were graciously pleased to authorise our Commissioners for executing the Office of Lord High Admiral of Our United Kingdom in any special cases which might occur to fix a less sum for the conveyance of Specie and Jewels than is directed by the Royal Proclamations dated respectively twifth July one thousand eight hundred and nineteen, twenty third April one thousand eight hundred and thirty one, and eighth June one thousand eight hundred and thirty one, and eighth June one thousand eight hundred and thirty one.

ENTRY AND DISCHARGE OF PETTY OFFICERS, SEAMEN AND MARINES.

EXAMINATION OF SECOND CLASS BOYS ON ENTERING THE NAVY.

Second Class Boys are only to be finally entered in the United Kingdom and by the following Officers,

Commanding Officers of Training Ships.

Captains of all District Ships.

Commanders of Drill Ships.

Captains of the Flag Ships at Sheerness and Queenstown.

Commanding Officer of the "Nankin" at Pembroke Dock.

Boys may be provisionally entered by Officers of the Coast Guard, the Recruiting Officers of Marines at Birmingham, Bristol, Cambridge, Derby, Edinburgh, Exeter, Glasgow, Hull, Liverpool, *London, Salisbury, Sunderland, Taunton, and any other Officers specially authorised by their Lordships, sending them to the nearest District or Training Ship to be there finally entered.

Every Boy previous to being entered must satisfy the Examining Officers—

- I. That he is of robust frame, intelligent, of perfectly sound and healty constitution, free from any physical defects or maiformation, and not subject to fits.
- 11. That he is able to read and write. The lowest test by which a Boy should be entered is to be able to read a passage of two ordinary lines of one syllable, and sign his name legibly.
 - III. That he is between the ages of 15 and 164 years.
- 1V. That his height and measure are sufficient, the rules being as follows:—

Boys, however, who do not quite reach the standard of height and measurement may, if in all other respects desirable, be entered, with the special permission of their Lordships.

V. Every Boy must bring with him a Certificate of Birth, or a Declaration made by his Parcents or Guardians before a Magistrates to show that he is of the project age; and also the consent in writing of his Parents or Guardians, or nearest relatives if he be an Orphan, to his entering the Navy and engaging to serve until he shall have completed 12 Years Continuous Service from the age of 18.

Boys are not to be received from Reformatories or Prisons.

The Examining Officers on board a District Ship will be the Captain or Commander, a Lieutenant or Navigating Lieutenant, and a Medical Officer; on board a Training Ship, the Commander (or in his absence an Officer of that rank to be appointed by the Commander in-Chief), a Lieutenant or Navigating Lieutenant, and a Medical Officer. The Medical Examination is, in all cases, to be conducted as laid down in the Regulations.

Particulars can be obtained on application, by letter or otherwise, to the Captains of District or Training Ships or other Officers empowered to raise boys.

Admiralty, 1st March, 1890.

REGULATIONS FOR THE ENTRY OF APPRENTICES TO SHIPWRIGHTS AND ENGINE FITTERS IN HER MAJESTY'S DOCKYARDS.

- 1. Vacancies for appointments as Apprentices to Shokyards at Chatham, Sheerness, Portsmouth, Devonport, and Pembroke, are open to public competition.
- 2. The Lists of Candidates for these appointments are kept at the Admiralty in London, and by the Superintendents of the Dockyards named in paragraph 1, to whom, or to the Secretary of the Admiralty, all applications must be sent in before the 1st of March in each year.
- 3. The Candidates, who must be the sons of British subjects, must be not less than Fourteen, nor more than Sixteen years of age on the first day of May in the year in which they are examined. Proof of age will be required by the production of a Certificate of Birth. A declaration before a Magistrate, accompanied by a Certificate of Baptism, will be accepted in those cases only in which it is impossible to procure a Certificate of Birth. The Superintendent of the Dockyard List is forwarded to the Admiratty for examination, unless his age is within the prescribed limits.
- 4. Candidates, who will be examined at the Dockyards, will be required to satisfy the Superintendents of the Dockyards as regards their age, respectability, rood chacter as physical finess, before they can be considered eligible for entry into the Dockyard. Candidates in or near London, and who elect to be examined in London, will be required to satisfy the Admiratly on the points named above. If these conditions are satisfactorily, fulfilled, they will then be examined by the Civil Service Commissioners in Educational subjects.
- 5. Candidates will not be admitted for examination at the Dockyards until they have been pronounced fit for Her Majesty's Service by the Medicai Officers of the Yard. Candidates in or near London may be examined under the directions of the Medicai Director-General of the Navy in London. Candidates must be in good health and of sound constitution, and be free, as far as can be ascertained, from any disease or defect that would unfit them for the duties of an Artificer. Their hearing must be unimpaired: and the sight of both eyes must be sufficiently good for the performance of any work that may be required of them.

^{*} Boys of the London district are examined on presenting themselves at the Recruiting Department, 22, Spring Gardens, Charing Cross.

[†] This standard is liable to alteration.

- As it is possible that some defects may exist in such a minor degree as not to interfere with the efficiency of a Candidate as a Workman, any cases of this kind in which there is any doubt are to be referred for the decision of the Admiralty, full particulars and the opinion of the Medical Examiner being noted on the list furnished. All Candidates must produce Certificates to the satisfaction of the examining Medical Officers that they have been re-vaccinated, or they must be re-vaccinated, before they care be considered eligible for entry into the Dockyard.
- 6. The educational examination will be held by the Civil Service Commissioners in London, as well as at the several Dockyards, and will take place in the month of April of each year. The exact date may be ascertained by application to the Secretary, Civil Service Commission, Cannon Row, Westminster, S. W., on or after the list of January in each year. A fee of 1s. will be required from each candidate attending the Examination.
- 7. The following will be the subjects of examination and the maximum number of Marks for each subject:-

								To	t.e	1				1150
Equations))	٠	•	•	•	•	٠	•	•	•	•	٠	٠	150
Algebra (up														
Euclid, First	Т.	hr	вe	В	ool	KB.								150
Geography	•	•	•	•	٠.	•	٠		•		٠			100
English Com	рo	B it	io	n		٠	٠				٠	٠		
Grammar .	•	٠.			٠	٠	٠				٠	٠	•	100
Handwriting	۲.	٠	٠		٠		٠			٠		٠	٠	100
Orthography	٠.	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	•	٠	100
Arithmetic														350

- 8. Candidates who fail to pass in the first three subjects will be disqualified, and their other papers will not be examined. Those Candidates up to the required number who obtain the greatest number of marks in all the subjects named in paragraph 7, will be eligible for appointment as Shipwright or Engine Fitter Apprentices.
- 9. Apprentices will be bound by Indentures to serve for six years, and no candidate will be entered unless some relative or friend is able and willing to undertake the duty of the second party to the Indenture as to the support, &c., of the Apprentice during his apprenticeship.
- 10. On the expiration of their period of service, Apprentices will receive a certificate of their character and conduct, the progress they have made in their trade, and in the knowledge of the subjects prescribed for Dockyard Apprentices.
- 11. The Pay of Shipwright and Engine Fitter Apprentices serving in the Dockyards is as follows:—

									8.	a.	
First year .								٠	3	0:	a week,
Second year									5	0	**
Third year									7	0	"
Fourth year		-					-		ġ	ō	.,
	·					:			11	ň	::
Sixth year	•	•	Ť	•	•	•	•	•	12	ň	••

- 12. Board Wages will only be allowed to Apprentices in special cases of distress, and when the distress is due to the fathers of such Apprentices having been killed in the Naval Service, or in other service under the Admiralty, or having died or been rendered unable to contribute sufficiently towards the support of their families through exposure or injuries received while on duty.
- 13. Apprentices are to attend the Dockyard School for such periods and to pursue such studies as may from time to time be determined upon.

14. A limited number of Apprentices who pass the best examination* at the end of their third year, and are recommended for conduct, will be permitted to attend school for another year.

attend school for another year.

15. The School Training of an Apprentice will terminate at the end of his fourth year. Any Shipwright or Engine Fitter Apprentice, however, of unusually good ability, and of good character, being specially recommended at the end of his fourth year by the Director of Studies acting in concert respectively with the Director of Naval Construction, or the Engineer in Chief, will be eligible respectively for a Studentship; and if appointed thereto by their Lordships will be sent to Keyham for his fifth year.

Studentship in Naval Construction, or an Engineer Studentship; and if appointed thereto by their Lordships will be sent to Keyham for his fifth year.

16. The Students so selected will remain in the Training School for one year, and will, while at the Training School, receive respectively the same practical instruction in shipbuilding and in the workshops, and will be subject to the same regulations as those Students in Naval Construction and Engineer Students respectively, who pass the whole period of Service in the Training School.

17. To meet the expenses attendant upon admission to the Training school, these selected Students will receive exhibitions of the value of £25 each, tenable for one year.

18. On entering in the Training School a Student will be required to join with his parents or guardians in a bond for £300 to enter into the Service as Assistant Constructor or Assistant Engineer, if his services are required.

19. The Final Examination of these Students, at the end of their year at the Training School, will be as laid down in the Regulations for Students of Naval Construction and Engineer Students.

20. Students in Naval Construction will obtain 50 per cent., or above, on each group of Subjects laid down will be eligible for entry as Probationary Assistant Constructors on the 1st of July of the year of Examination, and to proceed to the Royal Naval College on the 1st of October following, for study; and they will thenceforward be subject to the Regulations for the entry of Students in Naval Construction

21. Those who fail to pass the final Examination will revert to their old position, as Shipwright Apprentices.

22. While in the Training School and at the College, the Students in Naval Construction and Probationary Assistant Constructor will be required to wear a suitable uniform.

23. Every Student entering the Royal Corps of Naval Constructors will be liable to serve at any Foreign Naval Establishment the Admiralty may direct; he will also have to proceed to sea, if so required.

- 24. The Fitter Apprentices who have become Engineer Students will be subject generally to the regulations for Engineer Students. If at the end of their fifth year they fail to obtain 60 per cent, of the marks in the combined total of compulsory and optional subjects they will revert to their old position as Fitter Apprentices. If they obtain 60 per cent, they will be entered in her Majesty's Navy as Probationary Assistant Engineers, and proceed to the Royal Naval College, Greenwich, for a further course of study.
- N.B.—The above Regulations will be generally followed, but my Lords will modify them from time to time as may be considered desirable.

By Command of their Lordships,

EVAN MACGREGOR.

^{*}The subjects of examination will be those common to the apprentices and the students in the Training School.

HEAD SCHOOLMASTERS.

"1. Head Schoolmasters will receive the substantive rank of Warrant Officer, ranking with, but junior to Carpenters, with the following scale of pay, viz.:—

		1	er Dien	1.
"On appointment - "After 3 years' as such	:	:	8. d. 7 6 8 0 8 6	•

"Service as Head Schoolmaster previous 1st July, 1889, is to reckon for increase of pay.

- "2. The allowance of £20 a year is to cease.
- "3. Retirement will be compulsory at the age of 55, or when physically unfit, and may take place before the age of 55 at the discretion of the Admiralty.
- "4. Their pensions will be on the following scale, Per Diem.

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	8.	d.
"After 20 years' service, with less		
than 5 years' as Warrant Officer	3	0
" After 20 years' service, 5 of which		
to be as Warrant Officer	3	6
" After 25 years' service, 5 of which		
to be as Warrant Officer	4	0
"After 30 years' service, 5 of which		-
to be as Warrant Officer	4	6

- EXTRACT FROM SCHEDULE TO ORDER IN terms established for Naval Schoolmasters, counting COUNCIL OF 5TH JULY, 1889. Schoolmaster's time.
 - "Head Schoolmasters in the Navy on 1st July, 1889 will reckon time served in that rating before that date as Warrant time.
 - "6. The uniform is to be the same as that of Carpenter.
 - "7. Head Schoolmasters will receive the gratuity of £25 for outfit under Article 1346, Clause 1, of the Queen's Regulations, deducting (in the case of present Officers) the gratuity of £8 paid on appointment.
 - "8. Their Widows will be eligible for pension under the following conditions:—
 - the following conditions:—

 "The Widow of a Warrant Officer who has been killed in action, or who has died of wounds received in action within 12 months of such wounds having been received, or who has died from illness brought on by fatigue, privation, or exposure incident to active operations before an enemy within six months of his having been first certified to be ill, or who shall have completed not less than five years' continuous service as Warrant Officer at the time of his death, shall, provided the marriage took place before the Warrant Officer attained the age of 45 years, be granted as being left in necessitous circumstances, and subject to the conditions laid down for the pensions of Officer's Widows, so far as they apply.

 "Compassionate Allowances of £5 a year will be
- "Compassionate Allowances of £5 a year will be granted under the usual conditions to the children of rules Head Schoolmasters will be pensioned on the

MISCELLANEOUS CIRCULARS, &c.

BOARD OF TRADE CERTIFICATES OF SERVICE AND COMPETENCY FOR THE MERCANTILE MARINE.

7.7

Officers on the Active List of the Royal Navy are allowed to hold these certificates (the award of which is at the discretion of the Board of Trade), as already allowed in the case of Retired Officers.

The following course in regard to correspondence relating to the applications of Officers for Certificates of Service or Competency for the Mercantile Marine is to be adopted, viz. :

1. The Officer to apply as at present to the Secretary of the Admiralty, transmitting his application through his Commandang Officer if on Full Pay.

2. The application to be forwarded from the Admiralty to the Board of Trade with the usual statements of Service, &c.

3. All subsequent correspondence to be direct between the Board of Trade and the Officer.

7th February and 3rd August, 1885.

(FOREIGN LANGUAGES - OFFICERS ON RETIRED LIST.)

No. 62-N.

At the Court at Windsor,

The 21st day of March, 1890.

Present, The QUEEN'S Most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiratly, dated the loth day of February, 1890, in the words following, viz. —

"Whereas provision is made in Article 323A of Your Majesty's Regulations for the Government of your Naval Service for certain inducements to Officers on the Active List, not exceeding ten in number at the same time, to study Modern Languages abroad while their services are not required.

"We are of opinion that Officers on the Retired List who may be employed in case of emergency, should be allowed to take advantage of this provision.

"We beg humbly to recommend that Your Majesty will be graciously pleased to approve of the following regulation on the subject, to be embodied in the shid Article, viz.:-

"'7. In the event of ten Officers on the Active List not availing themselves at the same time of the above benefits, this number may be completed by allowing Commissioned Officers on the Retired List, whose services have been accepted as Volunteers for employment in case 'of emergency, to proceed abroad under the above conditions, excepting that such of them above conditions, excepting that such of them is may pass a satisfactory examination on return to England will, for the said period of study abroad, receive, in lieu of their retired pay, the full pay they would be entitled to when called out for Active Service during war or emergency; a reduction being made from the full pay of Officers who have commuted their retired pay, equal to the amount of their retired pay or to so much of it as would have been alsated had they not commuted; the period of study will however not reckon as 'time for increase of retired pay.'

"The Lords Commissioners of Your Majesty's Treasury have signified their concurrence in this proposal."

HER MAJESTY, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Councit, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PEEL.

MEDALS AND ANNUITIES FOR CONSPICUOUS GALLANTRY IN ACTION.

This Medal may, at the discretion of the Lords Commissioners of the Admirally, he accompanied by the grant of an anunity (not exceeding £20) in the case of Chief and First-class Petty Officers of the

MEDALS AND ANNUITIES FOR CONSPICUOUS GALLANTRY IN ACTION.

By Order in Council, dated the 7th July, 1874, a Silver Modal has been established for such Petty Officers and Seamen of the Royal Navy, and Non-commissioned Officers and Privates of Royal Marines, as may at any time distinguish themselves by acts of conspicuous gallantry in action with the enemy.

This Medal may, at the discretion of the Lords Commissioners of the Admiralty, he accompanied by a the cases of the men recommended come strictly within the spirit of the Order in Council; and that the cases of Chief and First-class Petty Officers of the is founded.

REGULATIONS FOR ENTRY OF OFFICERS IN THE ROYAL NAVAL RESERVE.

ORDER IN COUNCIL, JUNE 26th, 1886. At the Court of Windsor.

The 26th day of June 1886.

Present :

The QUEEN'S most Excellent Majesty in Council.

Whereas there was this day read at the Board a Memorial from the Right Honourable the Lords Com-missioners of the Admiralty, dated the 11th day of May 1886, in the words following, viz:—

"Whereas by Your Majesty's Orders in Council dated the

1st March 1864, 15th October 1872, 28th June 1880, and 3rd May 1882,

certain Regulations have been established for Officers of the Royal Naval Reserves, and whereas we are of opinion that it is desirable to consolidate and revise the said Regulations, and to introduce certain alterations

"We would humbly recommend for Your Majesty's approval Regulations which we consider should be substituted for those hitherto in force.

"The Lords Commissioners of Your Majesty's Treasury have signified their concurrence with the proposed Regulations."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed, and to direct that the revised Regulations (a copy of which is hereunto annexed) shall take effect from the date hereof. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PEEL.

N.B.—These Regulations have been modified by Orders in Council of 7th February 1888, and 23rd July, 1889, see page 590.

REVISED REGULATIONS REFERRED TO IN THE FOREGOING ORDER.

OFFICERS, ROYAL NAVAL RESERVE.

Officers and others of the Mercantile Marine who desire to receive Commissions or appointments as Officers of the Royal Naval Reserve will apply to the Registrar General of Seamen through the nearest Registrar of Naval Reserve, who will furnish them with the necessary forms of application.

I .- Number, Class, and Rank.

(1.) The Officers of the Royal Naval Reserve on the Active List shall not exceed the total number of 920, and shall consist of five classes, viz.:—

150 Lieutenants. 270 Sub-Lieutenants. 150 Engineers. 150 Assistant Engineers. 200 Midshipmen.

(2.) The Officers of the Royal Naval Reserve shall rank with but after Officers of the Royal Navy of their corresponding rank.

II.-Appointment.

(8.) The Officers of the Royal Naval Reserve shall be appointed by the Lords Commissioners of the Admiralty; but all applications for appointment are to be made through the Board of Trade.

III.—Qualification for Appointments on the Active List

(4.) The age on first appointments of Officers shall not exceed for— Lieutenants . . . Sub-Lieutenants . 40 years.

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(5.) Lieutenauts and Sub-Lieutenauts who stendered direct from the Mercantile Marine musprevious to appointment, have service and qualifications as follows:—

(6.) A Lieutenant must have commanded a Fir Class Steam Ship of at least 1,500 tons or a Sailing Shi of 1,000 tons gross tonnage for not less than one yea and must possess an Extra Master's Certificate und the Merchant Shipping Acts; he must have served command of a British Ship within six months making his application for a Commission, and certificate he intends to follow the sea as his profession.

(7.) A Sub-Lieutenant must have served as Fir Mate of a First Class Steam Ship of at least 1,500 to or a Sailing Ship of 1,000 tons gross tonnage, for a less than one year, and must possess a Master Certificate of competency under the Merchant Ship pling Acts, he must have served as Master or Chief Ma of a British Ship within six mouths of making is application for a Commission, and certify that is intends to follow the sea as h.s profession.

(8.) Engineer Officers who hold First or Second Cla (8.) Engineer's Certificates of Competency under the Mechant Shipping Acts, and who, previous to makin their applications, have served at sea for at least the

(9.) Assistant Engineer Officers who hold First of Competent and the Merchant Shipping Acts, who previous making their application have served at sea for a less than one yetr.

(10.) A Midshipman must previous to appoint mediate passed through a course of instruction for twile years on board one of the Mercantile Marine Trainias Ships; any special case of a Midshipman or Apprentiation the Merchant Service who has not been so trained will be considered for appointment as Midshipman at the Royal Naval Reserve, provided he has served of year at sea on board a First Class Ship.

(11.) All Officers of the Royal Naval Reserve mu report themselves by letter, once every year, to th Registrar General of Seamen, and must also report him every change of residence. **≥**nd req Call

IV.—Qualifications for Retired and Honorary Commissions in the Royal Naval Reserve.

(12.) In addition to the Officers of the Reserve of the Active List, there shall be a class of Retired an Honorary Officers of the Reserve, of the ranks name below, viz.:-

Honorary Captains

Commanders. Lieutenants. ,, Sub-Lieutenants. Chief Engineers. •• ,,

Paymasters. Assistant Paymasters.

(13.) Honorary Captains (not to exceed ten is number.)—Officers who, whilst on actual service, shall have distinguished themselves in action with the enemy will be eligible at the conclusion of their service in the Navy, for promotion to the higher honorary rank of Rethird Captain of the Naval Reserve, at the the Lords Commissioners of Admiralty.

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E not (44.) Honorary Commanders.—The retired rank of Honorary Commander will be conferred, at the discretion of the Lords Commissioners of the Admiralty, on icutenants who have performed good service whilst in the Active List, but a Licutenant will not be eligible or this promotion under 15 years' seniority in that of disconting the service, or been employed in some special in the whilst service, or been employed in some special in the whilst serving in the Royal Navy, or in Merchant granthips attached to the Fleet.

. 3 . The following Officers will also be eligible at the dis-3 . or Commissions :-

(15.) Honorary Lieutenants:

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(a.) Masters possessing qualifications similar to the qualifications of the Lieutenants on the Active List, except that they must be above 40 years of age.

(b.) Officers who have held Lieutenants' Commissions on the Active List, and retired on account of age or non-service. See Articles 71 and 75.

(c.) Officers who have held a Sub-Licutenants' Com-

(c.) Officers who have held a Sub-Licutenants' Commission on the Active List, provided they have served the qualifying time in command of a First Class Ship. Soo Articles 6, 71 and 75.

(d.) Registered owners of sea-g-ing pleasure yachts of 75 tons register or upwards who command and act as masters of their own yachts.

(e.) Superintendents of Mercantile Marine who have served as Masters in the Merchant Service of the Superintendents of the Superints Private Class British Ship for not less than one year on the recommendation of the Board of Trade.

(16.) Honorary Sub-Lieutenants:

(a.) Officers who have held Sub-Lieutenants' Com-

(a.) Officers who have held Sub-Licutenants' Commissions on the Active List and retired on account of age or non-service. See Articles 71 and 75.
(b) Deputy Superintendents of Mercantile Marine Offices who have served one year or upwards as Chief Mates, or who have attained a higher rank in the Merchant Service, on the recommendation of the Board of Trade. of the Board of Trade.

- (17.) Honorary Chief Engineers of the Reserve, consisting of Officers of the Reserve who have held Commissions as Engineers of the Reserve for not less than 10 years.
- (18.) Honorary Paymasters.—Officers of 10 years combined service as Registrar and Deputy Registrar, five years of such service to be as Registrar, and not less than 30 years of age.
- 19.) Honorary Assistant Paymasters.—Officers of five years' service as Registrar or Deputy Registrar, and not less than 25 years of age.

(20.) The Officers on the Honorary List will not be required to undergo drill, nor will they be liable to be called out for active service, except in cases of emergency, and not then, unless they have been atany time on the Active List.

- (21.) A note will be made in the Navy List against the names of Honorary Officers who had previously served on the Active List, to distinguish them from other Honorary Officers.
 - (22.) New Commissions will not be issued to Officers retired from the Active List, but notice of retirement will be given.

V .- Uniform.

(23.) Officers of the Royal Naval Reserve are to wear (23.) Umcers of the Royal Naval Reserve are to wear
the same uniform as Officers of corresponding rank in
the Royal Navy, with the following exceptions, viz.—
Instead of each stripe of half-inch lace round the
sleeves of the coats, there is to be a stripe formed of
two waved lines of quarter-inch gold braid, intersecting each other, so as to form hands half an inch wide,
the blue cloth to show between the curves.

(24.) The buttons to be of the Royal Navy pattern, with the letters "R.N.R." in Old English characters across an anchor surmounted by a crown.

(25.) Instead of the anchor on the epaulettes and shoulder straps respectively, there is to be a hadge, consisting of a silver anchor in the centre, surrounded with the words "Royal Naval Reserve" embroidered in gold.

(26.) Instead of the bullion loop on the cocked hats, the loop to be formed of two gold braids, twisted the same as for coat sleeves.

(27.) Badge for the cap.—A silver anchor, with the letters R.N.R. above it in gold, on a medallion of black velvet, encircled by an edging of gold lace, surrounded by a laurel wreath of gold embroidery, except at the top, where a crown, embroidered in gold and silver with a crimson velvet centre is to be placed over the medallion.

(28.) The plate for the sword-belt to be the same as for Officers of the Royal Navy, but with the letters "R.N.R." across the anchor in the centre.

(29.) The Engineers' Department are to be distin-guished by purple velvet stripes, quarter inch wide, between the gold braid waved lines round the sleeves of the coat.

(30.) The Paymaster's Department are to be distinguished by white velvet stripes quarter inch wide, between the gold braid waved lines round the sleeves

(31.) Assistant Paymasters are to wear immediately below the one waved line of gold braid round the sleeve of the coat a stripe of quarter inch white velvet.

(32) Midshipmen are to wear a double-breasted jacket of blue cloth, with the R.N.R. buttons on the breast and cuffs, each row of buttons to consist of nine placed in threes. Distinctive marks at each end of the collar to be a button-hole of blue cloth; waistcoat to be of white or blue cloth, or kerseymere, single breasted, with small R.N.R. buttons; cap, the ordinary uniform cap with the R.N.R. badge, no belt to be worn, and no sword or dirk allowed. sword or dirk allowed.

VI.—Scrvice in the Royal Navy when called out by Royal Proclamation.

(33.) Officers of the Royal Naval Reserve will be called out for actual service by Royal Proclamation, and they will be liable to serve during the continuance of any national emergency or until they may be regularly discharged by the direction of the Lords Commissioners of the Admiralty.

(34.) Upon the issue of a Royal Proclamation, signify ing Her Majesty's pleasure to require the Officers of the Royal Naval Reserve to serve in the Navy, the Admirally will take inmediate steps to make the same known, and will give notice to each Officer whom they may think fit to call upon to join at a place and time to be fixed by such notice.

(35.) Officers of the Royal Naval Reserve, when called upon for active service or employed in the Fleet, will be attached to such ship or other service as the Lords Commissioners of the Admiralty may direct.

V11.—Voluntary Service and Training in the Royal Navy.

(36.) The Lords Commissioners of the Admiralty will consider applications from Officers who, in addition to their Annual Drill, volunteer for temporary Service in the Royal Navy, either for some special duty, such as a cruize in an Exercising Squadron, or for a course of instruction in Gunnery or Torpedo on board one of the Gunnery or Torpedo School Ships. All applications for voluntary service must be made through the Registrar General of Seamen. General of Seamen.

(37.) Applications will also be considered from Officers who wish to volunteer to go through a Naval training in Navigating or other duties in the Fleet for a period of 12 months.

Officers must obtain the Test Certificate in Gunnery on board a District Drill Ship before they can be per-mitted to volunteer for service under the two preceding clauses.

(38.) At the expiration of the 12 months training in the Royal Navy, provided the Officers have given general satisfaction as regards conduct and proficiency in Gunnery and Torpedo or Navigating duties, the will be granted Certificates, and will become entitled to Annual Retaining Fees, viz. :-

Lieutenants at the rate of 25l. a year. Sub-Lieutenants ... 20l. ... Sub-Lieutenants

(39.) These Annual Retaining Fees will be paid so (39.) These Annual Retaining Fees will be laid so long as Officers remain on the Active List, and will be laid to them by the Board of Trade under a Certificate from the Registrar General of Seamen, after completing their seven days Annual Test Drill, and only then. The first payment will be made on receiving the certificate for Naval training.

- (40.) Certificates for Naval training will be given in duplicate, one copy of which the Officer is to transmit to the Registrar General of Scamen.
- (41.) Officers whilst embarked for voluntary service or for Naval training, will be subject to the Naval Discipline Act, and when so serving will be considered for the purposes of that Act in all respects as Officers of Her Majesty's Ships.

VIII.-Promotion.

- (42.) Officers of the lower rank on the Active List will, if qualified by the Regulations, be eligible for promotion to the higher ranks, at the discretion of the Lords Commissioners of the Admiralty.
- (43.) Officers who, when inactual service, in the Fleet, shall have greatly distinguished themselves in action with the enemy, or who may, by the character or length of that Service, obtain the special approlation of the Lords Commissioners of the Admiratry, will be eligible to receive Commissioners of the Admiratry, will be eligible to receive Commissions as Officers in the Royal Navy of the same grade as that with which they may rank at the time. They will then be considered in all respects as Officers on the permanent strength of the Navy.
- as omeers on the permanent strength of the Navy.

 (44.) Officers when employed in the Fleet, whether on voluntary service in time of peace or when called out by Royal prodamation, may, with the consent of the Lords Commissioners of H.M. Treasury, be granted temporary acting appointments in ranks higher than those held by them in the Reserve, or higher than those for which they are eligible at the time under the Regulations, i.e., a Sub-Lieuenant may be appointed acting Lieutenant and a Midshipman as Acting Sub-Lieutenant, and the Acting Officers shall be entitled to the rank and other privileges of their corresponding ranks in the Royal Navy. Such acting appointments shall cease at the pleasure of the Lords Commissioners of the Admiralty, and the Officers will then revert to their original rank on the list.
- (45). A Sub-Lieutenant who has served one year in command of a British steam ship of 1,500 tons or a sailing ship of 1,000 tons gross tonnage and undergone 12 months training in the Royal Navy in the rank of Sub-Lieutenant will be eligible for a Lieutenant's Commission in the Royal Naval Reserve, provided he has received the qualifying Certificate for his training. A Sub-Lieutenant who has not received the Certificate for Naval training will not be eligible for neconstant.

cate for Naval training will not be eligible for promo-tion to Lieutenant until he possesses the qualifica-tions required by Article 6.

(46.) A Midshipman who has served six years in the Royal Naval Reserve and obtained a Master's or First Mate's Certificate of competency under the Merchant Shipping Acts, and undergone 12 months training in the Royal Navy will be eligible for a Sub-Lieutenant's Commission, provided he has received the qualifying Certificate for his training.

(47.) Midshipmen who have not undergone the 12 months' training in the Royal Navy, but who can produce the Board of Trade Provisional Certificate of Competency as Chief Mate, and who possess a Test Certificate in Gunnery, shall after six years in the Royal Naval Reserve be granted Commissions as Acting Sub-Lieutenants, to be confirmed at the discretion

of the Lords Commissioners of the Admiralt > attaining the superior qualifications required for rank of Sub-Lieutenant under Article 7 of t. Regulations. t b thes

IX.-Honours and Distinctions.

- (48.) Officers of the Reserve who shall have displayed zeal in promoting the efficiency of the Reserve will be favourably considered for promotion, either on the Active List or with retired rank when placed on the Honorary List.
- (49.) Officers who, whilst on actual service, shall have been employed in action with the enemy, may be granted Medals and Decorations the same as awarded to Officers of their corresponding rank in the Royal Navy.

X .- Drill.

- (50.) Officers on the Active List of the Royal Nava Reserve (except Engineers) will be required to under go in each year a course of 28 days' drill and gunner; instruction on board one of the District Drill Ships, if absent from the United Kingdom above a year, an unable to take their drill on board a Drill Ship, the may perform it on board one of Her Majesty's ship abroad having a Gunnery Lieutenant.
- (31.) On a special report being made to the Admira Superintendent of Naval Reserves by the Officer super 12 intending the drill, to the effect that an Officer is confirmed in the drill such that the Admira such Officer will only be required to undergo seven the such Officer will only be required to undergo seven the days test drill each year, and if such test drill is per will office the further 21 days will be dispensed with but if the seven days' test drill is not satisfactory, the further 21 days' drill must be performed.
- (52.) Officers of the Royal Naval Reserve should, possible, take their drill in 28 consecutive days. It however, they cannot do so, it may be taken in period for of not less than seven days each, but 28 days drid during the completed in each year. falle
- (53.) Officers of the Reserve will, when they wish be attend at drill, proceed to the district or Drill Ships one of the ports named below, and produce their commissions or appointments to the Commanding Officer. They are not required to apply previously at any Mer cantile Marine Office.

(64

Steam

- (54.) Officers can attend drill on board any of the utilistrict Drill Ships at the following ports.—A berden anny Ireland: (64.) Officers can attend drill on board any of the first of brill Ships at the following ports — Aberdeer Bantry, Ireland; Bristol; Dundee; Greenock; Har driver, Holyhead; Hull; Invernees (summer month wich; Holyhead; Hull; Invernees (summer month only); Kingstown, Ireland; Leith; Liverpool; Loo redom, W.I. Docks; Portland; Shields; Southampton; he and Sunderland, see Mapannexed to these Regulation steady
- (85.) When it may not be convenient for Officers (1951) proceed to a distance to attend drill on board one fragrent the District Drill Ships, they may be allowed to petally form their drill at one of the shore Royal Naval Results serve batteries, permission being first observed writing from the Admiral Superintendent of Nava with Reserves, see Map annexed to these Regulations.
- (65. (56.) The drill will comprise heavy gun, rifle, pistoche and cutlass exercise.
- and cutlass exercise.

 (37.) Officers who are in arrears of drill owing state their absence from the United Kingdom will be less and be mitted to make good one year's arrears. They make the also take drill for the current year, and if the Ship can to which they belong are going abroad they may carry their drill in advance before leaving England. chant
- (5s.) The Rules laid down with regard to the drift required of Officers of the Royal Naval Reserve man to the relaxed in such cases as may seem requisite to the Lords Commissioners of the Admiralty, on special application being made through the Board of Trads rever and Admiral Superintendent of Naval Reserves.

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XI.-Pay and Allowances.

3 (59.) Officers of the Reserve when called out by Royal Proclamation for active service in the Royal Navy, will receive the same pay and allowances and share in prize money with Officers of the corresponding rank in the Royal Navy; and they will, whilst on service, be treated in the same manner in every de i i d respect.

्रिक्टाली स्टाइट Officers of the Engineer's Department will receive special rates of pay, viz. :-

Engineers . . . 12s. a day or 219l. for 365 days. Assistant Engineers 9s. , 164l. 5s. ,

Midshipmen will receive the rate of pay formerly allowed to Navigating Midshipmen, viz.:— Midshipmen under 17

years of age . . 3s. a day or 54l. 15s. for 365 days.

Midshipmen above 17

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yan s

years of age, and of two years' seniority 4s.

But (60.) Officers will, when called out for actual service of in the Royal Navy, be granted allowances for equipment at the following rates:—

Lieutenants Sub-Lieutenants . Engineers and Assistant Engineers Midshipmen 30

Officers who volunteer for 12 months' naval training ander Article 37 will be granted half these allowances for equipment.

(61.) Officers while undergoing voluntary service or training in the Royal Navy under Articles 36 and 37 will receive the same rate of pay and allowances as if called out by Royal Proclamation.

(62.) Officers who have been granted acting appointments to higher rank when serving in the Fleet, shall receive the pay and allowances attached to the superior rank, so long as they hold the acting appointments.

(63.) Officers who are in normalization and superior ranks of the serving appointments.

(63.) Officers who are in possession of the Certificate and Avail Training as qualifying them for navigating actuations shall, when employed in the Fleet, receive navigating allowances in addition to their pay, at the following rates, viz. —

Lieutenants Sub-Lieutenants . . 4 0 a day.

Sub-Lieutenants 2 6 n

(64.) Officers who have not undergone the 12 months' awal training, but who are selected for navigating inties, will receive extra pay at the rate of 4s, and is, 6d. 3 day. To qualify a Lieutenant for the higher hate of 4s, a day he must hold an Extra Master Cerificate, and produce a certificate from the Registrar-Heneral of Seamen to the effect that he has, as Master 7 First or Second Mate, or partly as one and artly as the other, been responsible for the navigation of a 1500 tons gross tonage for a period of at least three years, and that he has never, during the time he has held a Certificate of Competency under the Merchant Shipping Acts, been found bismeable by a Navai or there competent Court for any accident to any vessel as which he has served.

(65.) To qualify a Lieutenant or Sub-Lieutenant for the lower rate of 2s. 6d. a day he must possess a Certificate of Competency as Master, and certificates from the Registra-General of Seamen that he has, as Master or as First or Second Mate, or partly as one and partly as the other, been responsible for the navigation of a Steam Ship of over 1,500 tons or a Sailing Wossel of 1,000 tons gross tonnage for at least one year, and that he has never, during the time he has held any Certificate of Competency under the Merchant Shipping Acts, been found blameable by a Naval or other competent Court for any accident to any wessel in which he has served.

(66.) Nothing contained in these Possible continued the

(66.) Nothing contained in these Regulations will sprevent the Admiralty in time of emergency from Pennyloying officers on navigating or other special

duties consistent with their rank, who may not be qualified under the conditions required by the Regulations if in any special case such employment would appear to be to the advantage of the Service; and in all such cases the Officers will receive the emoluments attached to the duties on which they may be employed.

(67.) All Officers called out or undergoing voluntary service or training will mess with Officers of their respective ranks in the Royal Navy, and will be granted the following allowances as contributions towards mess expenses:—

Officers of Ward Room rank
Officers of Gun Room rank . 2 0 a day.

(68.) Cases of Officers of the Royal Naval Reserve who receive hurts or wounds in the service are pro-vided for under the Regulations for Pensions, Article 79, but those Officers who contract illness whilst serving in the Royal Navy shall receive pay and allowances up to the time of their discharge, or if abroad, until their arrival in England.

Should their cases require hospital treatment on arrival in England they will be received into a Naval Hospital, and be contisted on pay and allowances so long as the Inspector-General of the Hospital considers the Officers are unable to contribute towards their own support, or until they are discharged or granted pensions or gratuities under Article 79.

(69). Officers whilst attending annual drill on board a District Drill Ship will live on shore, and receive the following allowance in lieu of lodging and subsistence,

Lieutenants . 0 a day. 5 0 Midshipmen .

These sums will be paid to them on the completion of each week's drill by the Paymaster of the Drill

XII.—Retirement and Removal.

(70.) Officers on the Active List of the Royal Naval Reserve, when not called out, will be permitted to tender the resignation of their Commissions or appointments at the discretion of the Lords Commissioners of the Admiralty. Applications to resign should be addressed to the Registrar-General of Sea-

(71.) The age for compulsory retirement of Officers of the Royal Navy Reserve from the Active List will

Lieutenants Sub-Lieutenants . Engineers and Assistant Engineers 55

(72.) Officers on retirement from the Active List will be granted Honorary Rank at the discretion of the Lords Commissioners of the Admiralty. See Articles

(73.) An Officer of the Royal Naval Reserve will be liable to forfeit his Commission at the discretion of the Lords Commissioners of the Admiralty for neglect or omission to attend drill, for any offence against the rules, discipline, or character of Her Majesty's service, or upon his Certificate of Competency under the provisions of the "Merchant Shipping Acts" being suspended or cancelled.

(74.) The names of Officers who fail to attend drill for four consecutive years will be removed from the list, unless the Lords Commissioners of the Admiralty see fit to dispense with the rule as to drill in any particular case.

(75.) The names of Lieutenants and Sub-Lieutenants who have withdrawn from the Mercantile Marine, and given up the sea service as a profession. will at the expiration of four years from the date of their last employment at sea be removed from the list, but the Lords Commissioners of the Admiraty may at their discretion grant Honorary Rank to such Officers, having regard to the length of their service, and any special claims.

- (76.) The names of Midshipmen who have give up the sea service will be removed from the list after three years from the date of their last employment at
- (77.) The names of Midshipmen who fail to obtain the Acting Sub-Lieutenant's Commission referred to in Article 47 before attaining nine years' seniority are to be removed from the list.
- (78.) The Acting Sub-Lieutenant's Commission referred to in Article 47, is not to be held for a period exceeding five years. The names of Officers failing to become within this period qualified for confirmation will be removed from the list.

XIII .- Pensions.

- (12.) Officers who may receive hurts or wounds whilst on active service in the Royal Navy or whilst undergoing drill will receive the same pensions and allowances to which Officers in the Royal Navy would be entitled under similar circumstances.
- (80.) Officers while holding acting appointments of higher rank will receive all the advantages attached to the superior rank in cases of hurts and wounds.
- (81.) Widows and children (if any) of Officers who, whilst on active service, may be killed in action, or die from accident resulting from the performance of their Navai Officers of corresponding rank would be entitled to under similar circumstances.

XIV.-Warrant to fly the Blue Ensign.

- (82.) Officers desirous of obtaining the Admiralty warrant to fly the Blue Ensign on board Merchant Ships will apply to the Registrar of Naval Reserve at any Mercantile Marine Office in the United Kingdom for Form R.V. 40, which, when complete, will be forwarded to the Registrar-General of Seamen.
- The Warrant will be issued under the following conditions, viz. :-
- (83) The Ship on board which the flag is to be worn must be commanded by an Officer holding a Commission in the Royal Naval Reserve. Ten of the crew must be members of the Reserve, and the Warrant must be produced at the desire of the Commanding Officer of any one of H.M. Ships, or of any British Consul and Customs Officer of a British possession abroad.

XV .- Crews of Hired Vessels.

The Lords Commissioners of the Admiralty have power to grant temporary acting commissions and acting appointments in the Royal Naval Reserve to Officers who volunteer to serve in hired vessels in time of emergency or otherwise. As experte code of regulations has been prepared to provide for such cases.

Repeal.

All Rules, Orders, and Regulations made in pursu-ance of the Act 26 & 27 Vict., cap. 69, shall be repealed from the date when these Regulations come into operaarona the usare when these negations come into opera-tion; but this repeal shall not affect the validity of anything already done, or any right, title, obligation, or liability already accrued thereunder.

ORDER IN COUNCIL, No. 51 .- N.

EMPLOYMENT OF OFFICERS OF ROYAL NAVAL RESERVE, ALTHOUGH NOT CALLED OUT BY ROYAL PROCLAMATION, AND OTHER OFFICERS AND MEN OF THE MERCANTILE

At the Court at Osborne House, Isle of Wight, The 19th day of January, 1886.

Present:

The QUEEN'S Most Excellent Majesty in Council. Whereas there was this day read at the Board Memorial from the Right Honourable the Lords Com-missioners of the Admiralty, dated the 9th day of January 1886, in the words following, viz.:—

- "Whereas it has been necessary to employ certain Officers of the Royal Naval Reserve although not called out by Royal Proclamation and certain other Officers and Men of the Mercantile Marine in vessels hired to be employed, if required, as armed ships of Your Majesty's Navy.
- "And whereas in consequence of some of these vessels being prepared for Commission abroad, and for other reasons, the remuneration of such Officers and Men could not be according to established rates.
- "And whereas We are of opinion that We should be empowered in the event of vessels of the Mercantile Marine being temporarily commissioned as ships of Your Majest's Fleet, to make arrangements as regards the Officers and Men.
- "We would humbly submit that Your Majesty will be graciously pleased to approve as follows:-
- "1. Payment of such rates of renuneration to the Officers and Men referred to in the opening paragraphs of this Memorial as may be determined by Us with the consent of Your Majestys Treasury, to take effect from 1st January 1885.
- 2. The grant of temporary acting Commissions as Officers of Your Majesty's Royal Naval Reserve in ranks applicable to the Naval Reserve to persons not belonging to it who volunteer in times of emergency to serve in ships of the Mercantile Marine, remporarily commissioned for Your Majesty's Navy, (or in other ships of Your Majesty's Navy where temporary transfer may be necessary), either with or without the issue of a Proclamation calling out the Royal Naval Reserves. Reserve.
- "3. Temporary Acting Officers of the Royal Naval Reserve to be entitled while so employed to the rank, pay, and allowances of the corresponding ranks in the Royal Navy, or to such special pay and allowances as may be decided on by Us at the time of engagement, with the concurrence of Your Majesty's Treasury.
- "4. Temporary Acting Officers of the Royal Naval Temporary Acting Officers of the Royal Navas. Reserve who may receive butts or wounds while on Active Service, or who may fall sick during their engagement, from causes beyond their own control, to receive the same pensions and allowances and other advantages as are applicable to Officers of corresponding ranks of Your Majesty's Navy under similar circumstances.
- 5. The Widows of Temporary Acting Officers of the Royal Naval Reserve, who while on Active Service in Your Majesty's Navy may be killed in action, or die from accident resulting from the performance of their duty, to receive the same pensions as are applicable to the Widows of Officers of corresponding rank in Your Majesty's Navy under similar discumsances Navy under similar circumstances.
- "6. That We oe empowered in the event of ships of the Mercantile Marine being temporarily commissioned as ships of Your Majesty's Navy, to engage men for service in such ships, (or in other ships of Your Majesty's Navy where temporary transfer may be necessary), on such terms and with such remuneration, as We may with the consent of Your Majesty's Treasury, deem to be

"The Lords Commissioners of Your Majesty's Treasury have signified their concurrence in these proposals."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

C. L. PEEL.

No. 2.-N.

At the Court at Osborne House, Isle of Wight,

The 7th day of February, 1888.

Present.

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The QUEEN'S Most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 29th day of December, 1887, in the words following, viz.

WHEREAS We are of opinion that it is desirable to modify, in some respect, the Regulations established by Your Majesty's Order in Council of the 26th June, 1888, for appointment as, or promotion to Commander, Lieutenant, and Chief Engineer in the Royal Naval Reserve; We beg to recommend that your Majesty will be graciously pleased to sanction the following proposals, viz.:—

"Article 6.—The extra Master's Certificate to be no clonger necessary as a qualification for appointment to, nor promotion in the Royal Naval Reserve.

"Article 14.—Honorary Commissions as Commander to be conferred by us in special cases on the Marine Superintendents of large Ship Companies.

"Article 17.—Honorary Commissions as Chief Engineer to be conferred by us in special cases on the Superintending Engineers of large lines of Ocean-yoing Mail Steamers.

"Article 45.—Discretionary power to be conferred on us to promote such Sub-Lieutenants as we may consider to be specially deserving of advancement of advancement of the conference of the confe

"(1) That a Sub-Lieutenant has served one year in command of a British Steam Ship of 1,500 tons, or a failing Ship of 1,500 tons gross tonnage, or

"(2) That a Sub-Lieutenant has served in that rank is first Mate of a British Ocean-going Mail Steamer or two years, and possesses a Master's Certificate of competency under the Merchant Shipping Act."

HER MAJESTY, having taken the said Memorial ato consideration, was pleased, by and with the dvice of Her Privy Council, to approve of what is herein proposed. And the Right Honourable the ords Commissioners of the Admiralty are to give a necessary directions herein accordingly.

C. L. PEEL.

At the Court at Osborne House, Isle of Wight, The 23rd day of July 1889.

Present: The QUEEN'S most Excellent Majesty in Council.

HEREAS there was this day read at the Board a Meorial from the Right Honourable the Lords Commis-oners of the Admiralty dated the 16th of July 89, in the words following, viz.:—

"Whereas by Your Majesty's Orders in Council of 26th ine 1886 and 7th February 1888, Regulations were insolidated and established for Officers of the Royal aval Reserves.

And whereas we are of opinion that it is desirable introduce certain alterations and additions in the egulations.

We would, therefore, humbly recommend that our Majesty may be graciously pleased to sanction to following proposals, viz.:—

" To add to Article 7.

"2. Second and Third Mates of Ocean-going passenger Steamers are eligible to become Sub-Lieutenants provided that:

"(a) They have served not less than six years at sea excluding time as apprentice.

"(b) They bears very good character.

"(c) They possess either an ordinary Master's Certificate, or a provisional Certificate of competency as Master.

" To add to Article 38.

" Midshipmen at the rate of 101. a year.

"2. When officers who have become entitled to the retaining fee of one rank are promoted to higher rank (not acting) they will become entitled to the retaining fee of the ranks to which they may successively be promoted.

"To cancel the present Article 45 and to substitute " For the rank of Lieutenant.

"45. Sub-Lieutenants who have undergone 12 months' training in the Royal Navy in that rank (confirmed) will be eligible for promotion if they have one years' service as First Mate, or two years as Second Mate or as First and Second Mate combined, in a British Occan-going passenger steamer, provided an extra Master's Certificate is obtained, and that they have received the qualifying Certificate for their training and very good Certificates for Conduct.

"2. The Lord Commissioners of the Admiralty may also at their discretion promote such Sub-Lieutenants as they consider to be specially deserving of advance-

ment, provided:—

"(a) That they have served one year in command
of a British steam ship of 1,500 tons or sailing ship

of a pricial sceam snip of 1,000 tons or saming snip of 1,000 tons gross tonnage; or, "(b) That they have served in that rank as First Mate of a British Ocean-going passenger Steamer for two years, and possess a Master's Certificate.

"3. Other Sub-Lieutenants will not be eligible for promotion until they possess the qualifications required by Article 6.

"To cancel the present Article 46 and substitute

"46. A Midshipman who has undergone 12 months' training in the Royal Navy will be eligible for Sub-Lieutenant if be has five years service in Royal Naval Reserve including service in the Navy, provided a Master's Certificate is obtained, and that he has received the qualifying Certificate for his training, and very good Certificate for conduct.

'To add new Article 47a,

"Reckoning of Service in the Fleet for promotion.

"47a. Sub-Lieutenan.s who go through a complete short course in both Gunnery and Torpedo Training Ships to reckon such service as equivalent to six months' time as First Mate of a British ocean-going passenger Steamer towards qualifying time for promotion, provided they have obtained very good certificates for conduct during such service and the qualifying Certificate for their training.

"Service in Her Majesty's Navy to count for purposes of promotion as service in the rank held by the Officer in the Mercantile Marine at the time of his appointment, except in cases already provided for.

"The Lord Commissioners of Your Majesty's Treasury have concurred in these proposals."

Her Majest continued in these proposals.

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to a prove of what is therein proposed; and the Right Honourable the Lords Commissioners of the Admirally are to give the necessary directions herein accordingly.

C. L PERL

EXTRACTS FROM THE REGULATIONS FOR THE "ROYAL NAVAL ARTILLERY VOLUNTEERS" ISSUED IN 1873.

THE "Royal Naval Artillery Volunteers" are raised under the "Royal Naval Artillery Volunteer Act of 1873," and the "National Defence Act, 1888." Volunteer Act of

They are subject to the provisions of that Act, and to all regulations made with regard to them by the authority of the Admiralty.

Whenever the Admiralty call out for actual service the Naval Artillery Volunteer Corps or any of them they will be liable to serve either ashore or afloat, as may be directed by the Admiralty, in the defence of the coasts of the United Kingdom, the Channel Islands, and the Isle of Man, and on service in the seas adjacent; but outside these limits only consent of the Volunteers.

They will also be liable to perform all the ordinary duties of the vessel in which they may be embarked in the same manner as those duties are performed by the regular crews of Hor Majesty's ships.

They will not be required to go aloft, or to attend the fires in the stoke-hold.

They will accommodate themselves to the berthing and messing arrangements usual for the Seamen of the Royal Navy.

A Corps is a body of persons who combine, under common rules, to form a part of the Naval Artillery Volunteer Force. Each Corps will be designated by a local name.

The r nembers of a Corps are either enrolled or honorary Enrolled menumbers are persons of every grade, whose names and corps.

Honorary members are mit re not enrolled for service. the funds of a Corps, but alvo

Brigades, and esch re Batteries of 80 The Naval Artillery Volunteer A tive purposes will be formed into Brigade will consist of four or mo men. iocal name, in

Each Brigade will be designated by a raddition to its number in the Force. nu vo ber in

Each Battery will be designated by its the Brigade. ntenni

Each Brigade will be commanded by a Lid Commanding. Seb

Each Battery will be commanded by Lieutenant.

20100 The following table contains the authorised blishment for Brigades and the Batteries com them:

	Battery.	Two or more Batteries united in one Corp.	Brigade of 4 Batteries.	Brigade of 6 Batteries.	Brigade of 8 Batteries.	
Lieutenant Commander Lieutenant Instructor. Sub-Lieutenant Staff Surgeon Surgeon. Paymaster Assistant Paymaster Chaplain	:: 2 :: 1 ::	 4 3 1	1 8 1 4 1	1 12 12 6 1 8	1 16 1 8 1 4	
Total Commissioned Officers	- 3	8	17	26	83	
Chief Petty Officer	1	2	4	6	8	
C.P.O. Instructor	1	$\left\{ \frac{3}{1} \right\}$	4	6	8	
Armourer		`	1 1	1	1	
lat Class Petty Officer	٠;	ن ا	1 1 8 8	19	1 16	
Bugle Major	2 2 2	1 7	8	12 12	16	
Leading Gunner and	72	144	288	482	576	
Gunner	2	4	8	12	16	
Total enrolled, in- cluding Commis- sioned Officers	83	168	339	508	675	

Of the above table the following will form the permanent Staff and will be appointed by the Admiralty.—Lieutenant Instructors, Chief Petty Officer Instructors, and Armourer, and when drill ships are lent for the use of the Volunteers, such Warrant or other Officers and Shipkeepers as may seem fit.

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The formation of a new Corps will not be sanctioned unless a sufficient number of persons to form a Battery are prepared to enrol themselves, and whilst any Battery aircady existing in the locality is below it a establishment.

In offering the services of new Corps for acceptance. it should be stated:—

(a) The place proposed for its head-quarters.

(b) The number of persons who are prepared to

enrol themselves (c) The name and address of some person with whom communications on the subject may be

(d) The Brigade of which it will form a part.
(e) That a proper place will be secured for the safe custody of any Government arms and ammu-

nition which may be issued. The Royal Naval Artillery Volunteers will be under the orders of the Admiral Superintendent of Naval Reserves.

The "Royal Naval Artillery Volunteer Force" takes precedence immediately after the "Royal Naval Volunteers," established by the Act of 1859.

Officers of the Royal Naval Artillery Volunteers rank with, but after, Officers of the Royal Navy and Royal Naval Reserve of their respective ranks.

Ail Officers of the Royal Naval Artillery Volunteers will be commissioned by the Admiralty.

The Commanding Officers of Brigades will forward, for the consideration of the Admiralty, names of persons they recommend for appointment and promotion as officers in their Brigades.

In order to enable the Admiralty to judge the qualifications of the persons recommended, the Commanding Officer will forward, with his recommendation, a statement giving the name, age, residence, place of education, and occupation or profession of the Candidate as well as a Medical Officer's Certificate, stating that the Candidate is in good health, and fit to perform the duties of an Officer.

If any person recommended for an appointment as an Officer holds a commission in the Royal Navy or other Force, the nature of such commission should be stated in the letter of recommendation.

Officers on Full Pay in the Navy or Army are not eligible for other than honorary commissions.

The appointment of an Honorary Commander to a Brigade is allowed, and such Honorary Lieutenants and Honorary Sub-Lieutenants as the Admiralty may think fit to sanction.

The appointments of an Honorary Chaplain and Staff-Surgeon to a Brigade are allowed at the discretion of the Admiralty.

The appointments of all Honorary Officers will cease whenever the Force is called out for actual service, anless the Admiralty shall see fit to accept the ser-vices of any such Officers who may volunteer for active service.

Every Officer is required to possess a competent inowledge of his duties, and to give a proper attend-nce at the drills of his Corps.

No person below the age of 17 is to be enrolled in the srps without the special authority of the Admiralty.

Boys of 14 years of age and upwards may be enrolled the purpose of being trained as Buglers.

Men belonging to any other Force liable to be called if for service in case of war are not to be enrolled. The course to be adopted as to the discipline of the counteers will be found in Part III. of the Naval tillery Volunteers Act.

Officers and men of the Royal Naval Artillery Vol-iteers, when in uniform, are to pay the customary arks of respect to such Officers of the Navy, Army,

ctioned & Batters ist any low its

and Auxiliary Forces as are entitled to be saluted by Officers and men of corresponding rank in their own Service

When Royal Naval Artillery Volunteers are assembled with the Regular Forces of the Army in Camp or for Training, they will be under the "Naval Discipline Act," in the same manner as if they were on actual service, and will be placed under the immediate command of an Officer of Her Majesty's Navy.

Camp rules will apply in all respects to the Royal Naval Artillery Volunteers.

The Naval Volunteers must perform the Camp duties of fatigue, cooking, &c.

The drills of the Royal Naval Artillery Volunteers will comprise the drills for Great Guns, Rifle, Pistol, and Cutlass, as in the Royal Navy, and no deviation from those drills is to be permitted.

A Badge of Efficiency will be worn by men who were returned as "Efficient" in the last Annual Return of the Brigade.

The Badge will consist of a chevron of silver lace worn on the right arm above the wrist.

Men who have been five times returned as efficient may wear one star, and those who have been returned ten times may wear two stars above the badge.

Volunteers who pass the examination for Trained Man, as in the Royal Navy, will be so designated, and will wear two chevrons of silver lace on the right arm above the wrist.

UNIFORM OF ROYAL NAVAL ARTILLERY VOLUNTERRS

For Officers.

The Uniform to be worn by the Royal Naval Artillery Volunteers is to be of the same pattern as for Omicers of the corresponding ranks in the Royal Naval Reserve, with the exception that the words "Royal Naval Artillery Volunteers" and the letters "R.M.A." are to be substituted for the words "Royal Naval Reserve" and for the letters "R.M.A." wherever they occur.

The dress trousers and sword-belt to be worn only on such occasions as are customary in the Royal Navy.

Pettu Officers and Gunners.

The Uniform to be of the same pattern as for Petty Officers and Seamen of the Royal Navy, with the following exceptions, viz.:—

The buttons on jackets of Chief Petty Officers to be the same as those of the Officers of the R.N.A.V. The buttons of the Petty Officers and Gunners to be of the same pattern, but of black horn.

The tape trimmings of the white frock to be waved lines running parallel to each other.

All badges are to be of silver embroidery on the jackets, and of silver or white on the blue serge.

On the white frock they are to be blue.

The cap ribbon to have a crown and anchor in front with the letters R.N. on one side of the anchor and the letters A.V. on the other.

The crown and anchor and letters to be embroidered in silver on a black silk ribbon.

The letters to be five-eighths of an inch in size.

QUALIFICATIONS FOR THE ORDER OF THE BATH.

Extract from Supplementary Statutes of 24th June 1861.

It is ordained that the Military Division of the Third class, or Companions, may be increased to six hundred and ninety, and shall not, except under special and temporary exirencies, exceed that number; and that no person shall be nominated thereto who doth not actually hold at the time of his nemination a Commission in our Army or Marines, or in our Indian Military Forces, of or above the rank of Major, or a Commission in our Navy, or in our Indian Naval Forces, of or or above the rank of Commander, or a Commission of equivalent or higher rank in the Commissariat Service of our Army, or Indian Military Forces, or in the Medical Service of our Army, Navy, or Indian Military and Naval Forces; or or shall any person be admitted into this Division unless his services have been marked by the especial mention of his name in despatches, as having distinguished himself by his valour and conduct in action against the enemy, in the

command of a ship of war, or of our troops, or at the head of a Military Department, or as having by some Active Service, under his immediate conduct and direction, contributed to the success of any such action; provided, nevertheless, and We do hereby declare that this last-mentioned regulation shall not be applicable to Commissariat and Medical Officers, and instead thereof, We further declare, that no Commissariat or Medical Officer shall be competent to be an ordinary member of the Military Division of the Second and Third Classes of the said Order unless it shall appear to us that by his meritorious services in actual way, in providing for the wants of our Army, or of our Indian Military Forces, or in taking care of the sick and wounded Officers, Soldiers, and Seamen of our Army and Navy, or of our Indian Military and Naval Forces, be has deserved such distinction.

REGULATIONS RESPECTING FOREIGN ORDERS.

The Queen has been pleased to direct that the following Regulations respecting Foreign Orders and Medals shall be substituted for those now in force.

- 1. No Subject of Her Majesty shall accept a foreign Order from the Sovereign of any foreign country, or wear the Insignia thereof, without baving previously obtained Her Majesty's permission to that effect, signified by a Warrant under Her Royal Sign-Manual.
- 2. Excepting in the case of Special Complimentary Missions to Foreign Sovereigns, such permission shall not be granted to any Subject of Her Majesty, unless the Foreign Order shall have been conferred in consequence of active and distinguished Service before the Enemy, either at Sea or in the Field, or unless he shall have been actually and entirely employed beyond lidr Majesty's dominions, in the Service of the Foreign Sovereign by whom the Order is evolvered to the Foreign
- 3. The intention of a Foreign Sovereign to confer upon a British Subject the Insignia of an Order, must be notified to Her Majesty's Principal Secretary of state for Foreign Affairs, either through the British Minister accredited to the Court of such Foreign Sovereign, or through His Minister accredited at the Court of the Majesty.
- 4. If the service for which it is proposed to confer the Order has been performed during War, the Notification required by the preceding Clause must be made not later than two years after the exchange of the Ratifications of a Treaty of Peace.
- If the service has been performed in time of Peace the Notification must be made within two years after the date of such service.
- 5. After such Notification shall have been received, Her Majesty's Principal Secretary of State for Foreign Affairs shall, if the case comes within the conditions prescribed by the present Regulations, and arises from

naval or military Services before the Enemy, refer it to Her Majesty's Principal Secretary of State for the War Department, proviously to taking Her Majesty's pleasure thereupon, in order to ascertain whether there be any objection to Her Majesty's permission being granted.

A similar reference shall also be made to the Commander-in-Chief, if the application relates to an Officer in the Army, or to the Lords of the Admiralty, if it relates to an Officer in the Navy.

6. When Her Majesty's Principal Secretary of State for Foreign Service shall have taken the Queen's pleasure on any such application, and shall have obtained Her Majesty's permission for the person in whose favour it has been made to accept the Foreign Order, and wear the Insignia thereof, he shall signify the same to Her Majesty's Principal Secretary of State for the Home Department, in order that he may cause the Warrant required by Clause 1 to be prepared for the Royal Sign-Manual.

When such Warrant shall have been signed by the Queen, a notification thereof shall be inserted in the "Gazette," stating the service for which the Foreign Order has been conferred.

- 7. The Warrant signifying Her Majesty's permission may, at the request and at the expense of the person who has obtained it, be registered in the College of Arms.
- 8. Every such Warrant as aforesaid shall contain a Clause providing that Her Majesty's License and permission does not authorize the assumption of any style, appellation, rank, precedence, or privilege apperaining to a Knight Bachelor of Her Majesty's Realms.

- 9. When a British Subject has received the Royal permission to accept a Foreign Order, he will at any future time be allowed to accept the Decoration of a higher class of the same Order; the bright have become eligible by increase of rank in the Foreign Service, or in the Service of his own country; or any other distinctive mark of honour strictly consequent upon the acceptance of the original Order, and common to every person upon whom such Order is conferred.
- 10. The preceding Clause shall not be taken to apply to Decorations of the Guelphic Order which were bestowed on British Subjects by Her Majesty's predecessors, King George IV. and King William IV., on whose heads the Crowns of Great Britain and of Hanover were united

Decorations so bestowed cannot properly be con-Decorations so Destowed cannot properly be con-sidered as rewards granted by a Foreign Sovereign for services rendered according to the purport of Clause 2 of these Regulations. They must be rather con-sidered as personal favours bestowed on British Sub-jects by British Sovereigns, and as having no reference to services rendered to the Foreign Crown of Hanover.

REGULATIONS RESPECTING FOREIGN MEDALS.

- 1. Applications for permission to accept and wear Medals which, not being the decoration of any Foreign Order, are conferred by a Foreign Sovereign on British order, are conterred by a roteign sovereign on british Subjects in the Army or Navy, should be addressed to the Commander-in-Chief, or the Lords of the Admiralty, as the case may be, who, if they see fit, may submit the same for Her Majesty's sanction; upon obtaining which they may grant such permission without other formality.
- 2. Any other British Subject, having obtained Her Majesty's permission, is at liberty to accept and wear a Foreign Medal, not being the Decoration of a Foreign Order.
- 3. No permission is necessary for accepting a Foreign Medal, if such Medal is not to be worn.

SALISBURY.

Foreign Office, August 1885.

THE VICTORIA CROSS.

VICTORIA R.

Whereas, We, taking into Our Royal consideration that there exists no means of adequately rewarding the individual gallant services either of Officers of the lower grades in Our Naval and Military Service, or of Warrant and Petty Officers, Seamen, and Marines, in our Navy, and Non-commissioned Officers and Soldiers in Our Army; and whereas the Third Class of Our Most Honourable Order of the Bath is limited, except in very rare cases, to the higher ranks of both Services, and the granting of medis, both in our Navy and Army, is only awarded for long service or meritorious conduct, rather than in bravery in action or distinction before an enemy, such assess alone except on where general medal is granted for a particular some especial serior and those who can be a serior to the medal for share equally in the boon, and those who ose heli ralour have particularly signalised themselves remain undistinguished from their commades. Now, for the purpose of attaining an end so desirable as that of rewarding individual instances of merit and valour, We have instituted and created, and by these presents, for Ils. Our Heirs and Successors, institute and created, and in the condition of the surface of the conditions. rewarding individual instances of inerit and valour, We have instituted and created, and by these presents, for Us, Our Heirs and Successors, institute and create a New Naval and Military Decoration, which We are desirous should be highly prized and eagerly sought after by the Officers and Men of Our Naval and Military Services, and are graciously pleased to make, ordain, and establish the following rules and ordinances for the government of the same, which shall from henceforth be inviolably observed and kept:

Firstly.—It is ordained, that the distinction should be styled and designated "the Victoria Cross," and shall consist of a Maltese Cross of Bronze, with our Royal Crest in the centre, and underneath which an escroll bearing this inscription "For Valout."

Secondly.—It is ordained that the Cross shall be suspended from the left breast by a blue riband for the Navy, and by a red riband for the Army.

Thirdly.-It is ordained, that the names of those upon whom We may be pleased to confer the Decora-tion shall be published in the "London Gazette," and a registry thereof kept in the office of Our Secretary of State for War. and Fourthly.—It is ordained, that anyone who, after having received the Cross, shall again perform an act of bravery, which, if he had not received such Cross, would have entitled him to it, such further act shall be recorded by a Bar attached to the riband by which the Cross is suspended, and for every additional act of bravery an additional Bar may be added.

Fifthly.—It is ordained, that the Cross shall only be awarded to those Officers or men who have served Us in the presence of the enemy, and shall have then per-formed some signal act of valour, or devotion to their

Sixthy.—It is ordained, with a view to place all percons on a perfectly equal footing in relation to eligibility for the Decoration, that neither rank, nor long service, nor wounds, nor any other circumstance or condition whatsoever, save the merit of conspicuous bravery, shall be held to establish a sufficient claim to the honour. the honour.

Seventhly .--It is ordained, that the Decoration may be conferred on the spot where the act to be rewarded by the grant of such Decoration has been performed, under the following circumstances:—

- I. When the Fleet or Army, in which such act has been performed is under the eye and command of an Admiral or General Officer commanding the Forces.
- II. Where the Naral or Military forces under the eye and command of an Admiral or Commodore commanding a squadron or detached naval force, or of a General commanding a corps, or division or brigade on a distant and detached service, when such Admiral Commodore, or General Officer shall have the power of conferring the Decoration on the spot, subject to confirmation by Us.

Eighthly.—It is ordained, where such act shall not have been performed in sight of a Commanding Officer as aforesaid, then the claimant for the honour shall prove the act to the satisfaction of the Captain or Officer commanding his ship, or to the Officer commanding the regiment to which the claimant belongs, and such Captain or such Commanding Officer shall report the same through the usual channel to the Admiral or Commodore



commanding the force employed on the service, or to the Officer commanding the forces in the field, who shall call for such description and attestation of the act as he may think requisite, and on approval shall recommend the grant of the Decoration.

Ninthly.—It is ordained, that every person selected for the Cross, under rule seven, shall be publicly decorated before the Navai or Military force or body to which he belongs, and with which the act of benefic and the best of the state of the control of the state of the control of the cont

Tenthly.—It is ordained that every person selected under rule eight shall receive his Decoration as soon as possible, and his name shall likewise appear in a General Order as above required, such General Order to be issued by the Naval or Military Commander of the Forces employed on the service.

Eleventhly.—It is ordained that the General Orders above referred to shall from time to time be transmitted to Our Secretary of State for War, to be laid before Us, and shall be by him registered.

Twelfthly.—It is ordsined that as cases may arise not falling within the rules above specified, or in which a claim, though well founded, may not have been established on the spot. We will, on the joint submission of Our Secretary of State for Warand of Our Commander-n-Chief of Our Army, or on that of Our Lord High Admiral or Lords Commissioners of the Admiratly in the case of the Navy, confer the Decoration, but never without conclusive proof of the performance of the act of bravery for which the claim is made.

of the act of brace; for which the clean is small and the control of a gallant and daring act having been performed by a squadron, ships company, a detached body of Seamen and Marines not under fifty in number, or by a brigade, regiment, troop, or company, in which the Admiral, General, or other Officer commanding such forces, may deem that all are equally brave and distinguished, and that no special selection can be made by them; then, in such case, the Admiral, General, or other Officer commanding, may direct, that for any such body of Seamen or Marines, or for every troop or company of soldiers, one Officer shall be selected by the Officers engaged for the Decoration; and in like manner one Petty

Officer or Non-Commissioned Officer shall be selected by the Petty Officers and Non-Commissioned Officers engaged; and two Seamen or Private Soldiers or Marines, shall be selected by the Seamen, or Private Soldiers, or Marines, eugaged respectively, for the Decoration; and the names of those selected shall be transmitted by the Sentor Officer in command of the Naval force, brigade, regiment, troop, or company, to the Admiral or deneral Officer commanding, who shall in due manner confer the Decoration as if the acts were done under his own eye.

Fourteenthly.—It is ordained that every Warrant Officer, Petty Officer, Seaman, or Marine, or Non-commissioned Officer or Soldier, who shall have received the Cross shall, from the date of the act by which the Decoration has been gained, be entitled to a Special Pension of Ten Pounds a year, and each additional Bar conferred under rule four on such Warrant or Petty Officers, or Non-commissioned Officers or Men, shall carry with it an Additional Pension of Five Pounds per annum.

Pounds per annum.

Fifteenthly—In order to make such additional provision as shall effectually preserve pure this most honourable distinction, it is ordained, that if any person on whom such distinction shall be conferred, be convicted of treason, cowardice, felony, or of any infamous crime, or if he be accused of any such offence and doth not after a reasonable time surrender himself to be tried for the same, his name shall forthwith be erased from the registry of individuals upon whom the said Decoration shall have been conferred by an especial Warrant under Our Royal Sign Manual, and the Pension conferred under rule fourteen shall cease and determine from the date of such Warrant. It is hereby further declared that We, Our Heirs and Successors, shall be the sole judges of the circumstance demanding such expulsion; moreover, We shall at all times have power to restore such persons as may at any time have been expelled, both to the enjoyment of the Decoration and Pension.

Given at our Court at Buckingham Palace, this twenty-ninth of January, in the nincteenth year of Our reign and in the year of our Lord one thousand eight hundred and fifty-six.

By Her Majesty's Command,

PANMURE.

QUALIFICATIONS FOR THE VICTORIA CROSS.

Whereas doubts have arisen as to the qualification required for the decoration of the Victoria Cross: And whereas the description of the victoria cross: And whereas the description of such qualification in our warrant of 29th January 1856 is not uniform: Our will and pleasure is that the qualification shall

be "conspicuous bravery or devotion to the country in the presence of the enemy," and that our warrant of 29th January 1856 shall be read and interpreted

It is Our further will and pleasure that officers and It is Our further will and pleasure that officers and men of our auxiliary and reserve forces (Naval and Military) shall be eligible for the decoration of the Victoria Cross under the conditions of Our said warrant, as amended by this Our warrant.

Given at Our Court at Osborne, this 23rd day of April 1881, in the 44th year of Our Reign.

By Her Majesty's command,

HUGH C. E. CHILDERS.

THE ROYAL RED CROSS.

VICTORIA R.
WHEREAS We have been pleased to take into Our WHEREAS We have been pleased to take into Our consideration the services rendered by certain persons in nursing the sick and wounded of Our Army and Navy, and have resolved specially to recognise individual instances of special devotion in such service; Now. for the purpose of attaining this end, We have instituted, constituted, and created, and by these presents for Us, Our Heirs and Successors, do institute, constitute, and create a decoration, to be designated as hereinafter prescribed; and We are pleased to make, ordain, and establish the following rules and ordanances for the government of the same, which shall from henceforth be inviolably observed and kept:

First.—The decoration shall be styled and designated "The Royal Red Cross," and shall consist of a Cross, enamelled crimson, edged with gold, having on the Arms thereof the words Faith, Hope, Charity, with the date of the institution of the decoration; the centre having thereon Our Efficy.

date of the institution of the decoration; the centre having thereon Our Emgy.

On the reverse side Our Royal and Imperial Cipher and Crown shall be shown in relief on the centre.

Secondly.—The cross shall be attached to a dark blue riband edged red, of one inch in width, tied in a bow and worn on the left shoulder.

Thirdly.—The decoration may be worn by the Queen Regnant, the Queen Consort, or the Queen Dowager of the United Kingdom of Great Britain and Ireland; and it shall be competent for Us, Our Heirs and Successors, to confer the decoration upon any of the Princesses of the Royal Family of Great Britain and Ireland.

Fourthly -It shall be competent for Us, Our Heirs and Successors, to confer the decoration upon any ladies, whether subjects or foreign persons, who may be recommended to Our notice by Our Secretary of

State for War for special exertions in providing for the nursing, or for attending to, sick and wounded soldiers and sailors.

and the construction of the competent for Us, Our Heirs and Seccessors, to confort this decoration upon any Nursing Sixters, whether subjects or foreign upons, who may be recommended to Our notice by Our Secretary of State for War, or, as the case may be, by the First Lord of the Admiralty through Our said Secretary of State, for special devotion and competency which they may have displayed in their nursing duties with Our Army in the Field, or in Our Naval and Military Hospitals. Sixthly.—The names of those upon whom we may be pleased to confer the decoration shall be published in the London Gazette, and a registry thereof kept in the office of Our Secretary of State for War.

Lastly.—In order to make such additional provision as shall effectually preserve pure this honourable distinction, it is ordained that if any person on whom such distinction shall be conferred shall by her conduct become unworthy of it, her name shall be reased, by an Fifthly.—It shall be competent for Us, Our Heirs and

become unworthy of it, her name shall be erased, by an order under Our Sign Manual, from the register of those upon whom the said decoration shall have been

conferréd.

And it is hereby declared that We, Our Heirs and Successors, shall be the sole judge of the conduct which may require the erasure from the register of the name of the offending person, and that it shall at all times be competent for Us, Our Heirs and Successors, to restore the name if such restoration should be justified by the circumstances of the case.

Given at Our Court at Osborne, this twenty-third day of April, one thousand eight hundred and eighty three, in the forty-sixth year of Omnand,

By Her Majesty's Command.

HARTINGTON.

DISTINGUISHED SERVICE ORDER.

VICTORIA R. & I.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith, Empress of India, to all to whom these presents shall come greeting:

whom these presents shall come greeting:

Whereas We have taken into Our Royal consideration that the means of adequately rewarding the distinguished services of Officers in Our Naval and Military Services who have been honourably mentioned in Despatches are limited; now for the purpose of attaining an end so desirable as that of rewarding individual instances of neritorious or distinguished service in war. We have instituted and created by these presents, for Us, Our Heirs and Successors, do institute and create a new Naval and Military Order of Distinction—to be designated as hereinafter described—which We are desirous should be highly prized by the Ofleers of Our Naval and Military Services, and We are graciously pleased to make, ordain, and establish the following rules and ordinances for the government of the same, which shall henceforth be inviolably observed and kept;

Firstly. It is ordained, that this Order shall henceforth be styled and designated the "Distinguished Service Order."

Secondly. It is ordained that the Order shall consist of the Sovereign, and of such members or Companions as We, Our Heirs or Successors, shall appoint.

Thirdly. It is ordained that We, Our Heirs and Successors, Kings and Queens Regnant of the United Kingdom of Great Britain and Ireland, Emperors and Empresses of India, are and for ever shall be Sovereigns of this Order.

Fourthly. It is ordained that no person shall be eligible for this distinction who doth not actually hold, at the time of his nomination, a Commission in Our Navy, in Our Land Forces, or Marines, or Our Indian or Colonial Navai or Military Forces, or a Commission in one of the Departments of Our Navy or Army, the holder of which is entitled to Honorary or relative Navy or Army rank, nor shall any person be nominated unless his services shall have been marked by the especial mention of his name, by the Admiral or Senior Navai Officer Commanding a Squadron or detached Navai Force, or by the Commander-in-Chief of the Forces in the Field, in Despatches for meritorious or distinguished service in the Field, or before the enemy.

Fifthly. It is ordained that Foreign Officers who have been associated in Naval and Military operations with Our Forces shall be eligible to be Honorary Members of this Order.

Sixthly. It is ordained that when We, Our Heirsand Successors, shall be pleased to appoint any person to be a Member of this Order, such appointment shall be made by Warrant under our Sign Manual, and countersigned by one of Our Principal Secretaries of State.

Seventhly. It is ordained that the decoration of this Order shall be and shall be worn as is herein-after set forth.

Eighthly. It is ordained that an Officer shall be appointed to this Order, that is to say, a Secretary and Registrar.

Ninthly. It is ordained that the Secretary and Registrar of this Order shall be appointed by Us, Our Heirs and Successors, and shall have the custody of the archives of the Order. He shall attend to the Service of the Order, and shall execute such directions as he may receive from Our Principal Secretary of State for War.

Tenthly, It is ordained that this Order shall rank next to and immediately after Our Order of the Indian Empire, and that the Companions thereof shall in all places and assemblies whatsoever have place and precedence next to and immediately after the Companions of Our said Order of the Indian Empire, and shall rank among themselves according to the dates of their respective nominations.

Rieventhly. It is ordained that the Badge of the Order, which shall consist of a gold cross, enamelled white edged gold, having on one side thereof in the centre, within a wreath of laurel enamelled green, the Imperial Crown in gold, upon a red enamelled ground, and on the reverse, within a similar wreath and on a similar red ground, Our Imperial and Royal cypher V.R.I., shall be suspended from the left breast by a red riband edged blue, of one inch in width.

Twelfthly. It is ordained that the names of those upon whom We may be pleased to confer the decoration shall be published in the London Gazette, and a registry thereof kept in the office of Our Secretary of State for War.

Lastly. We reserve to Ourself, Our Heirs, and Successors, full power of annulling, altering, abrogating, augmenting, interpreting, or dispensing with these Regulations or any part thereof by a notification under the Sign Manual of the Sovereign of the Order.

Given at Our Court at Balmoral, this sixth day of September, in the fiftieth year of Our Reign, and in the year of Our Lord one thousand eight hundred and eighty-six.

By Her Majesty's Command.

W. H. SMITH.

REGULATIONS AS TO WEARING MEDALS, &c.

Her Majesty has approved of the following Regulations for the Navy :--

Admiralty, 28th August 1877.

REGULATIONS AS TO WEARING MEDALS. &c.

Her Majesty has approved of the following Regulations for the Navy:— 1. Decorations and Medals are to be worn in Full

- 2. Miniature Orders and Medals, or Ribands only, may only be worn by Officers in the Undress Uniform.
- 3. Decorations and Medals are to be worn on the left breast, in a single horizontal line, suspended from a single bar, placed on a line one inch below the point of the shoulder, but no part of the bar or buckle is to be

The Buckle of the Companionship of the Bath, however, being part of the decoration, is to be shown.

The Riband is not to exceed one inch in length, unless the number of clasps requires it to be longer.

- 4. When the Decorations and Medals cannot, on account of the number, be suspended from the bar so as to be fully seen, they are to overlap.
 - 5. Medais will be worn in the order of the dates on

which they were conferred, the first Decoration or Medal obtained being placed farthest from the shoulder.

The following is the order of arrangement :-

- 1. English Decorations.
- 2. English Medals.
- 3. Foreign Decorations.
- 4. Foreign Medals.

The Medal for long service and good conduct is to be worn after the War Medal.

- 6. Medals granted to Petty Officers and Seamen may either be worn as indicated in the foregoing para-graphs, or be stitched in a straight horizontal line on the jacket or frock.
- 7. When Ribands only are worn, they must be half-an-inch in length.
- 8. Medals awarded by a Society for bravery in saving human life are, if specially authorized, to be worn on the right breast.

By Command of their Lordships. VERNON LUSHINGTON.

THE ALBERT MEDAL.

WARRANT extending the two DECORATIONS styled respectively "THE ALBERT MEDAL OF THE FIRST CLASS" and "THE ALBERT MEDAL OF THE SECOND CLASS" to cases of Gallantry in Saving Life on Land.

VICTORIA R.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith, &c., to all to whom these presents shall come, greeting:

WHEREAS a Warrant was given under Our Royal Sign Manual, bearing date the 7th of March 1865, in the 28th year of Our reign, "instituting a new decration to be styled 'The Albert Medal," and such Warrant was in the terms following, that is to say:

** VICTORIA R

- "Victoria, by the Grace of God, of the United King-dom of Great Britain and Ireland, Queen, Defender of the Faith, &c., to all to whom these presents shall come, greeting:
- "Whereas We, taking into Our Royal consideration that great loss of life is sustained by reason of ship-wrecks and other perils of the sea; and taking also into consideration the many daring and heroic actions performed by mariners and others to prevent such loss and to save the lives of those who are in danger of perishing by reason of wrecks and perils of the sea; and taking also into consideration the expediency

of distinguishing such efforts by some mark of Our Royal favour:

"Now for the purpose of attaining an end so desirable as that of rewarding such actions as aforesaid, We have instituted and created, and by these presents for Us, Our heirs and successors, institute and create, a new Decoration, which We are desirous should be highly prized and eagerly sought after, and are graciously pleased to make, ordsin, and establish the following rules and ordinances for the government of the same, which shall from henceforth be inviolably observed and kent. observed and kept.

"First.—It is ordained that the distinction shall be styled 'The Albert Medal,' and shall consist of a gold oval-shaped badge or decoration enamelled in dark blue, with a Monogram composed of the letters V. and A., interlaced with an Anchor erect in gold, surrounded with a Garter in bronze, inscribed in raised letters of gold, 'For Gallantry in Saving Life at Sea,' and surnounded by a representation of the Crown of His Royal Highness the lamented Prince Consort, and suspended from a dark blue riband of five-eighths of an inch in width with two white longitudinal strips. an inch in width with two white longitudinal stripe s.

"Secondly.—It is ordained, that the Medal shall be suspended from the left breast.

"Thirdly.—It is ordained, that the names of those upon whom We may be pleased to confer the Decoration shall be published in the 'London Gazette,' and a registry thereof kept in the Office of the Board of Trade.

"Fourthly.—It is ordained, that anyone who, after having received the Medal, again performs an act which, it he had not received such Medal, would have entitled him to it, such further act shall be recorded by a bar attached to the riband by which the Medal is suspended; and for every such additional act an additional bar may be added.

"Fifthly.—It is ordained, that the Medal shall only be awarded to those, who, after the date of this instrument, hage, in saving or endeavouring to save the lives of others from shipwreck or other peril of the sea, endangered their own lives, and that such award shall be made only on a recommendation to Us by the President of the Board of Trade.

'Sixthly.—In order to make such additional provision as shall effectually preserve pure this most honourable Distinction, it is ordaned, that if any person on whom such Distinction is conferred be guilty of any crine or disgraceful conduct which in Our Judgment disqualifies him for the said Decoration, his name shall forthwith be crossed forcer for Saidl have been conferred by an especial Warrant under Our Royal Sign Manul, and his Medial shall be for feited. And every person to whom the said Medal is given, shall, before receiving the same, enter into an engagement to return the same if his name shall be so erased as aforesaid under this regulation. It is hereby further declared, that We, Our heirs and successors, shall be the sole judges of the circumstance demanding such expulsion. Moreover, We shall at all times have power to restore such persons as may at any time have been expelled to the enjoyment of the Decoration."

And Whereas a Warrant was given under Our Royal Sign Manual, bearing date the 12th day of April 1887, in the 30th year of Our reign, intituded a Warrant revoking a Warrant dated the 7th day of March 1886, instituting a new Decoration to be styled "The Albert Medal," and instituting in lieu thereof two new Decorations, to be styled respectively "The Albert Medal of the First Class," and "The Albert Medal of the Second Class."

And whereas the Warrant of the 12th day of April 1867, after reciting the said Warrant of the 7th day of March 1866, proceeded as follows:

"And whereas it has been represented to Us, that mariners and others perform many acts in preventing loss of life from shipwreck and other perils of the sea, that are not of a character sufficiently daring and heroic to bring them under Our warrant, above cited, and are yet worthy of some distinguishing mark of Our Royal favour. And whereas We, taking into our consideration that it is expedient to reward such mariners and others who perform heroic actions to prevent loss of life from shipwreck and other perils of the sea, are pleased, in place of the Decoration created by Our Warrant of the 7th March 1865, to institute and create two Decorations, which We are desirous should be highly prized and eagerly sought after, and are graciously pleased to make, ordain, and establish the following Rules and Ordinances for the government of the same, which shall from henceforth be inviolably observed and kept.

"First.—It is ordained, that one of the said two Decorations shall be styled 'The Albert Medal of the First Class,' and shall consist of a gold oval-shaped Badge or Decoration, enamelled in dark blue, with a Monogram composed of the letters V. and A, interlaced with an Anchor erect in gold, surrounded with a Garter in bronze, inscribed in raised letters of gold, 'For Gallantry in Saving Life at Sea,' and surmounted by a representation of the Crown of His Royal Highness the lamented Prince Consort, and suspended from a dark blue riband of an inch and three-eighths in width, with four white longitudinal stripes.

"Secondly.—It is ordained, that the other of the two Distinctions shall be styled 'The Albert Medal of the Second Class,' and shall consist of the like-shaped enamelled Badge, save and except in this Class it

shall be entirely worked in bronze, instead of gold and bronze, and suspended from a dark blue riband of five-eighths of an inch in width, with two white longitudinal stripes.

"It is ordained that each Medal shall be suspended from the left breast.

"Thirdly.—It is ordained that the names of those upon whom We may be pleased to confer either of these Decorations shall be published in the 'London Gazette,' and a registry thereof kept in the Office of the Board of Trade.

"Fourthly.—It is ordained, that anyone who, after hairs received either of the Medals, again performs an act which, if he had not received such Medal, would have entitled him to it, such further act shall be recorded by a bar attached to the riband by which the Medal is suspended; and for every such additional act an additional bar may be added.

"Fifthly.—It is ordained, that the Medals shall only be awarded to those who, after the date of the said Warrant of the 7th March 1866, have in saving or endeavouring to save the lives of others from shipwreck or other peril of the sea, endangered their own lives, and that such award shall be made only on a recommendation to Us by the President of the Board of Trade.

"Sixthly.—It is ordained, that 'The Albert Medal of the First Class' shall be confined to cases of extreme and heroic daring, and that The Albert Medal of the Second Class should be given in cases which, though falling within the cases contemplated by this Warrant, are not sufficiently distinguished to deserve The Albert Medal of the First Class.

"Seventhly.—In order to make such additional prevision as shall effectually preserve pure this most honourable Distinction. It is ordained, that if aty person on whom such Distinction is conferred be guilty of any crime or disgraceful conduct which in Our judgment disqualifies him for the said Decorations, his name shall forthwith be erased from the registry of individuals upon whom the said Decoration shall have been conferred by an especial Warrant under Our Royal Sign Manual, and his Medal shall be forfeited. And every person to whom the said Medal is given shall, before receiving the same, enter into an engagement to return the same if his name shall be so crased as aforesaid under this regulation. It is hereby further declared, that Wc. Our heirs and successors, shall be the sole judges of the circumstance demanding such expulsion. Moreover, We shall at all times have power to restore such persons as may at any time have been expelled to the enjoyment of the Decoration."

And whereas it has been represented to Us, that many heroic acts are performed on land within Our dominions in preventing loss of life from accidents in mines, on railways, and at fires, and other perils on shore:—

"And whereas, We, taking into Our consideration that it is expedient to reward such of Our faithful subjects and others who perform such berous acts are graciously pleased to extend the two Decorations styled respectively 'The Albert Medal of the First Class' and 'The Albert Medal of the Second Class' to cases of Gallantry in saving life on land; and for the exclusive government of the same, when conferred in such cases, but not otherwise, We are pleased to make, ordain, and establish the following Rules and Ordinances which shall from henceforth be inviolably observed and kept.

First.—It is ordained that "The Albert Medal of the First Class," when conferred for Gallantry in saving life on land, shall consist of a gold oval-shaped Badge or Decoration, enamelled in crimson, with a Monogram composed of the letters V. and A., erect in gold, surrounded with a Garter in bronze, insorbed in raised letters of gold, "For Gallantry in Saving Life on

Land," and surmounted by a representation of the Crown of His Royal Highness the lamented Prince Consort, and suspended from a crimson riband of an inch and three-eighths in width, with four white longitudinal stripes.

Secondly.—It is ordained, that "The Albert Medal of the Second Class," when conferred for Gallantry in saving life on land shall consist of the like badge, save and except that it shall be entirely worked in bronze instead of gold and bronze, and shall be suspended from a crimson riband of five-eighths of an luch in width, with two white longitudinal stripes.

Thirdly.—It is ordained, that each Medal shall be suspended from the left breast.

Fourthly.—It is ordained, that the names of those upon whom We may be pleased to confer either of these decorations shall be published in the 'London Gazette,' and a register thereof kept in the Office of one of Our Principal Secretaries of State.

Fifthly.—It is ordained, that anyone who, after having received either of the Medals, again performs an act which, if he had not received such Medal, would have entitled him to it, such further act shall he recorded by a bar attached to the riband by which the Medal is suspended; and for every such additional act an additional bar may be added.

Sixthly.—It is ordained that the Medals shall only be awarded to those who, in saving or endeavouring to save the lives of others from accidents in mines, on railways, or at fires, or other peril within Our dominions, other than perils of the sea, have endangered their own lives, and that such award shall be made only on a recommendation to Us by the First Lord of Our Treasury.

Seventhly.—It is ordained, that The Albert Medal of the First Class for Gallantry in Saving Life on Land shall be confined to cases of extreme and heroic during, and that The Albert Medal of the Second Class for Gallantry in Saving Life on Land shall be given in cases which, though falling within the cases contemplated by this Warrant, are not sufficiently distinguished to deserve The Albert Medal of the First Class.

Eighthly.—In order to make such additional provision as shall effectually preserve pure these most honourable Decorations, it is ordained that, if any person on whom either of such Decorations is emferred be guilty of any crime or disgraceful conduct which in Our judgment disqualifies him for the same, his name shall, by an especial Warrant under Our Royal Sign Manual, be forthwith erased from the register of those upon whom the said Decoration shall have been conferred, and his Medal shall be forfeited. And every person to whom the said Medal is given shall, before receiving the same, enter into an engagement to return the same if his name shall be so crased as aforesaid under this regulation. It is hereby further declared that We, Our heirs and successors, shall be the sole judges of the circumstance demanding such expulsion. Moreover, We shall at all times have power to order that any person who may at any time have been expelled shall be restored to the enjoyment of the Decoration.

Given at Our Court at St. James, this Thirtieth Day of April, One thousand eight hundred and seventy-seven, in the Fortieth year of Our reign.

By her Majesty's Command,
(Signed) "RIGHD, ASSHETON CROSS.

THE QUEEN has been pleased to issue the following Warrant, under Her Majesty's Royal Sign Mannal, amending Warrants regulating the award of the two DECORATIONS styled respectively "THE ALBERT MEDAL OF THE FIRST CLASS" and "THE ALBERT MEDAL OF THE SECOND CLASS," for Gallantry in saving, or endeavouring to save, life at sea and on land.

VICTORIA R.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith, &c., to all to whom these presents shall come, greeting:

WHEREAS a Warrant was given under Our Royal Sign Manual, bearing date the 7th of March 1866, in the 29th year of Our reign, intituded a "Warrant instituting a new Decoration to be styled 'The Albert Medal:"

And whereas a Warrant was given under Our Royal Sign Manual, bearing date the 12th day of April 1887, in the 30th year of Our reign, intituled a "Warrant revoking a Warrant dated the 7th day of March 1866, instituting a new Decoration to be styled 'The Albert Medal,' and instituting in lieu thereof two new Decorations, to be styled respectively 'The Albert Medal of the First Class,' and 'The Albert Medal of the First Class,' and 'The Albert Medal of the Second Class;'

And whereas, a Warrant was given under Our Royal Sign Manual, bearing date the 30th day of April 1877, in the 40th year of Our reign, intituled a "Warrant extending the two Decorations styled respectively 'The Albert Medal of the First Class, and 'The Albert Medal of the Second Class' to cases of Gallantry in saving life on land:"

And whereas in the said Warrant dated the 12th April 1867, it is ordained that the award of "The Albert Medal of the First Class" and "The Albert Medal of the Second Class," severally inscribed "For Gallantry in Saving Life at Sea," shall be made only on a recommendation to Us by the President of the Board of Trade; And whereas, in the said Warrant dated the 30th April 1877, it is ordained that the award of "The Albert Medal of the First Class" and "The Albert Medal of the First Class" severally inscribed "For Gallantry in Saving Life on Land," shall be made only on a recommendation to Us by the First Lord of Our Treasury;

And whereas it seems to Us expedient to amend the said Warrants, dated respectively the 12th April 1867.

And whereas it seems to Us expedient to amend the said Warrants, dated respectively the 12th April 1857, and 30th April, 1857, in so far as relates to the Rules therein established respecting the recommendations that shall be made to Us for the award of the said Medals; We are hereby graciously pleased to make, ordain, and establish the following Rule and Ordinance respecting such recommendations, which shall, from henceforth, be inviolably observed and kept;

It is ordained that the Award of either of the Medals, styled respectively "The Albert Medal of the First Class," and "The Albert Medal of the Second Class," shall be made only on a recommendation to Us by Our Principal Secretary of State for the Home Department.

Provided always, that the preliminary steps and inquiry concerning the Award of the Albert Medals severally inscribed. "For Gallantry in Saving Life at Sea," be as heretofore with the President of the Board of Trade.

Given at Our Court at St. James's, the thirteenth day of September, one thousand eight hundred and eighty-one, in the forty-fifth year of Our reign.

> By Her Majesty's Command, W. V. HARCOURT.

GOOD CONDUCT MEDALS AND GRATUITIES.

SEAMEN.

676. Men holding any of the ratings specified in Column G. of Appendix VI., who entered the Service prior to the 1st of January 1885, may be recommended for the Good Conduct Medal and Gratuity, under the following rules. Pensioners who return to the Service within five years of their being pensioned may be recommended for the Medal, but not for the

2. To entitle a man to a Medal-

- (a) He must have served for 10 years with con-tinuous Very Good character, and must never have been awarded a character below Very Good, unless for a period not exceeding on year, in his first five years reckoning for pension.
- (b) He must have been recommended for it on his
- Certificate for the three consecutive years immediately preceding his application.

 (c) He must be recommended for it by the Captain under whom he is serving when he becomes

3. To entitle a man to a Gratuity :-

- (a) He must have served for 15 years with continuous Very Good character, and must never have been awarded a character below Very Good, unless for a period not exceeding one year in his five first years reckoning for pension.
- (b) He must have been awarded the Medal and have never forfeited it.
- (c) He must have been recommended for the Gratuity on his Certificate for the three con-secutive years immediately preceding his application.
- (d) He must have been continuously awarded a character above Good since he received the Medal until pensioned.
- (e) He must be recommended for it by the Captain under whom he is serving when his pension is applied for.
- 4. After a man has been awarded seven years of such continuous Very Good character as will under these Regulations count towards the Medal, the Captain will, if the man continues to be Very Good, and he considers him deserving thereof from his invariable Very Good conduct and Exemplary manner of performing his duties, add to the character of Very Good given on the letters of the Captain will in like manner add the letters of the Captain will in like manner add the letters G. R. (Gratuity Recommended). mended).
- 5. Exemplary is in all cases to be considered as equivalent to Very Good for Medal and Gratuity purposes.
- Whenever the Captain sees fit to withhold the required recommendations he will record fully his reason in the Conduct Book.
- 7. The character given to a man in such portion of under-age service as does not reckon for pension has no effect on his claim to Medal and Gratuity.
- 8. A break in service caused by a man being invalided will not be considered as breaking the continuity of his Very Good character, or of recommendations for Medal or Gratuity, provided he rejoins as soon as the state of his health will admit and completes the required service.

- 9. Desertion, reduction to the second class for conduct, imprisonment, or the award of character less than Good during any portion of the time which reckons for pension, shall render a man absolutely ineligible for Medal or Gratuity, except as provided for in clauses 10, 11, and 12.
- 10. Imprisonment by the Civil Power shall not pre-judice a man's claim to the Medal or Gratuity, unless it shall have been so directed by the Admiralty, if the man was serving at home at the time, or, if abroad, by the Commander-in-Chief.
- 11. In order not entirely to exclude from the honour of a Medal a man who may have committed himself in the early years of his service reckoning for Pension, but who may have since become a Very Good the early years of his service reckoning for Pension, but who may have since become a Very Good character, the Admiratry, will consider (with reference to the grant of a Medal without Gratuity) the case of any man who can show 15 years of continuous Very Good character, and who has been recommended as prescribed in clause 3, (b), of this Article, notwith standing anything he may have done, or any character which may have been awarded to him, except Bad or Indifferent, in his previous service.
- 12. The Admiralty will also consider the case of anyman who would be excluded under the foregoing Regulations, but who may be specially recommended on account of his having shown highly Exemplary conduct in action, or otherwise; in such cases, however, a Gratuity will not be awarded.
 - 13. The scale for Gratuities shall be as follows:-Chief Petty Officers, having served as Chief and First Class Petty Officers for 20 not less than 10 years.. First Class Petty Officers, having served as such for not less than 10 years ... Second Class Petty Officers, having served as such for not less than seven years.. 10 Leading Seamen, having served as such for not less than five years. 7 Able Seamen, and others 5

Gratuities will not be given to men who serve after being pensioned.

- 14. In cases where the man recommended may not have served the full period to entitle him to the Gratuity applicable to his rating, he shall receive such lower rate with reference to his combined service in several capacities, as may, in the opinion of the Admiralty, be proper to award him.
- 15. Lists of men recommended for Medals and Gratuities are to be transmitted to the Admiralty, in the established form by the Commanders-in-Chief and Senior Officers at Hone and Abroad, and the District Captains of Coast Guard, as soon as the mes become eligible for them, and when the approval of the Admiralty has been received, the Medals and Gratuities are, when possible, to be presented before the Ship's Company by the Captain of the ship, a complete history of Badges, showing the dates of award, deprivation, and restoration, must be given on the copies of certificate sent into Office.
- 16. If, pending the presentation of the Medal, the man's conduct has not been satisfactory, it is to be withheld, and the particulars of the case reported to the Admiralty.

- 17. It must be distinctly understood that Medals are only granted on the condition that the respients continue to serve for Long-Service Pension, unless invailed; and that, in the event of a man who has been granted a Medal declaing to go on serving to complete such time, he shall surrender the Medal on his discharge, unless he has completed fifteen years of service, reckoning for pension, in which case he may
- 18. If it is desired that men who have received Medals should also be given Gratuities, separate application must be made for the latter on the men being recommended for Pension.
- 19. In the case of men in the Service before the 1st of July 1876, previous Very Good character will be allowed to reckon for Medal and Gratuity, provided their conduct had been such as to render them deserving thereof under these Regulations.
- 20. Between the 1st of July 1876 and 30th June 1880 inclusive, Exemplary character only will reckon towards Medals and Gratuities, and not Very Good.
- 21. These Regulations apply to the Coast Guard Afloat and on Shore.
- 676a. A Good Conduct Medal will be awarded to any man entered for Continuous or Non-Continuous Service after the 31st of December 1884, provided he serves for 15 years with continuous Very Good character, subject to the conditions stated in Clause 2, and provided he has been recommended for the award by his Captain, on his Certificate, for the three consecutive years immediately preceding his application, and is also recommended by the Captain under whom he is serving when he becomes eligible.

This applies to all boys who were under training, and all boys who were under the age of 18, on the 31st December 1884.

- 2. Desertion and Reduction to the Second Class for Conduct (except one reduction within the first five years of man's time, provided restoration takes place, within eight months, in consequence of continued good conduct for six months from the date of reduction, under the provisions of Clause 9 of Article 699 will render a man absolutely ineligible for the award of a Good Conduct Medal, except as provided for in the following Clause:
- 3. While 15 consecutive years of Very Good character, with previous character not inferior to Good, in service reckoning for Pension, will thus be necessary to entitle a man to a Good Conduct Medal, the Admiralty will nevertheless consider any recommendation which may be made, under special circumstances, on behalf of a man who can show 15 years of continuous Very Good character, although he may be dispusalified under Clause 2 for the award of a Medal under the ordinary Regulations.
- 4. After a man has been awarded 12 years of such continuous Very Good character as will, under these Regulations, count towards the Medal, the Captain is, if the man continues to be Very Good, and if he considers him deserving thereof, to enter in the column provided for the purpose whenever he is required to assess the man's character on his Certificate under Article 723 the letters M. G. R. (Medal and Gratuity Recommended) in the case of a Continuous Service Man, and the letters M. R. (Medal Recommended) in the case of a Continuous Service Man, when the assessment is entered on the Conduct Sheet, and not on the Certificate, the letters M. G. R. or M. R. are to be entered thereon.
- 5. Clauses 6 to 10, and 15 to 18, inclusive of Article 676° will be applicable to men who enter after the 31st of December 1884.
- 6. From the date of the award or restoration of a Medal a Continuous Service Man, provided his character is maintained, will commence earning a Gratuity at the rate of it. a year, not to be paid until

pensioned, unless he is invalided in the meantime, when he will be paid the proportion due, viz.:-

If dischar	ged afte	er 1 year fro				£
n nd en on		2 years 3 years	*	17	••	3

To this will be added for each year's service in the following ratings after the date of the award of the Medal:—

			ž	8.	a.
Chief and 1st Class Petty	Officer	••	2	0	0
2nd Class Petty Officer	••	••	1	0	0
Leading Seaman	••	••	0	10	0

until the maximum is reached, which will be, for a-

				8.	a.	
Chief and 1st Class Petty	Officer	••	15	0	0	
2nd Class Petty Officer	••	••	10	0	0	
Leading Seaman	••	••	7	10	0	
Able Seaman				٥	O	

- 7. If a man is deprived of his Medal, he will lose all claim to Gratuity, but in the event of the Medal being restored before he is pensioned, not more than the lowest scale of Gratuity, viz., 51., will be awarded.
- 8. If, after the grant of a Medal, a man is awarded the character of Good, instead of Very Good, the period of service during which the character of Good is awarded will not count for increase of Gratuity, notwithstanding that the Medal has not been taken away.
- 9. In cases where men who have completed time for pension re-engage for a further period of five or seven years, and are not at the time of re-engaging entitled to the maximum Gratnity, such further service may count towards it, provided they in all respects comply with the regulations.
- 10. If a man is invalided after having been awarded the Medal, and before completion of the full time for pension, he will be awarded the amount of Gratuity to which he is then entitled by service.
- 11. If a man dies after the award of his medal, any Gratuity to which he may be entitled will be paid to his widow, or next of kin if dependent upon him.
- 12. Any man voluntarily quitting the Service before being entitled to a pension will not be entitled to a Gratuity.
- 13. The foregoing regulations for the award of Good Conduct Medals and Gratuities apply to the Coast Guard Afloat and on Shore.

GOOD CONDUCT MEDALS AND GRATUITIES. MARINES.

- 1,137. Marines affoat or ashore, below the rank of Warrant Officer, enlisted prior to the lat of January, 1885, may be recommended for the Good Conduct Medal and Gratuity under the following rules. Pensioners who return to the Service within five years or their being pensioned may be recommended for the Medal but not for the Gratuity.
 - 2. To entitle a Marine to the Medal-
 - a. He must have served for ten years with continuous Very Good character, and must never have been awarded a character below Very Good, unless for a period not exceeding one year in his first five years reckoning for pension

- b. He must have been recommended for it on his Certificate for the three consecutive years immediately preceding his application;
- c. He must be recommended for it by the Captain or Commandant under whom he is serving when he becomes eligible.
- 3. To entitle a Marine to the Gratuity-
- a. He must have served for 15 years with continuous Very Good character, and must never have been awarded a character below Very Good, unless for a period not exceeding one year in his first five years reckoning for pension;
- b. He must have been awarded the Medal and have never forfeited it:
- c. He must have been recommended for the gratuity on his Certificate for the three consecutive years immediately preceding his application;
- d. He must have been continuously awarded a character above Good from the time he received the Medal until pensioned:
- c. He must be recommended for it by the Captain or Commandant under whom he is serving when his Pension is applied for.
- A After a Marine has been awarded seven years of such continuous Very Good character as will, under these regulations, count towards the Medal, the Captain or the Commandant will, if the Marine continues to be Very Good, and he considers him deserving thereof from his invariable Very Good Conduct and Exemplary manner of performing his duties, add to the Very Good given on his Certificate, whenever he is required to record the Marine's character, the letters M.R. (Medal recommended), and after 12 years of such Very Good character, the Captain or the Commandant will, in like manner, add the letters G.R. (Gratuity recommended).
- Whenever Exemplary is awarded it shall in all cases be understood as being equivalent to Very Good for Medal and Gratuity purposes.
- 6. Whenever the Captain sees fit to withhold the required recommendation, he will record fully his reasons in the Conduct Book. In the case of Marines on shore, the Commandant will do so in the corresponding record at the Divisional Head Quarters.
- 7. The character given to a Marine in such portion of under-age service as does not reckon for Pension has no effect on his claim to a Medal and Gratuity.
- 8. A break in service caused by a Marine being invalided will not be considered as breaking the continuity of his Very Good character, or of recommendations for Medal and Gratuity, provided he rejoins as soon as the state of his health will admit, and completes the required service.
- 9. Desertion, fraudulent enlistment, reduction to the Second Class for conduct, imprisonment, or the award of character less than Good during any portion of the time which reckons for Pension, shall render a Marine absolutely ineligible for the Medal or Gratuity, except as provided for in clauses 10, 11, and 12.
- 10. Imprisonment by the Civil Power shall not prejudice a Marine's claim to the Medal or Gratuity unless it shall have been so directed by the Admiralty, if the Marine was serving at home, or, if abroad, by the Commander-in-Chief.
- 11. In order not entirely to exclude from the honour of a Medal, a Marine who may have committed himself in the early part of his service reckoning for Pension, but who may have since becomes Very Good character, the Admiralty will consider (with reference to the grant of a Medal without Gratuity) the case of any Marine who can show lbyears of continuous Very Good character, and who has been recommended as prescribed in clause 4 of this Article, notwithstanding anything he may have done or any character which may have been awarded to him, except Bad or Indifferent, in his previous service.

- 12. The Admiralty will also consider the case of any Marine who would be excluded under the foregoing regulations, but who may be specially recommended on account of his having shown highly Exemplary conduct in action, or otherwise; in such cases, however, a Grst city will not be awarded.
- 13. A Marine to whom a Modal has been awarded may be deprived of it summarily by warrant, under the hand of his Capsian, for subsequent misconduct, subject to the ultimate approval of the Commander-in-Chief, or Officer in command of the Station, or by the Commandant of Royal Marines; the deprivation is always to take place publicly and will carry with it the forfeiture of any claim to Good Conduct Gratuity on discharge. The Medal is to be returned to the Accountant-General.
- 14. If a Non-commissioned Officer holding a Good conduct Medal is reduced for misconduct he is to be absolutely deprived of his Medal.
- 18. Desertion, disrating for misconduct, reduction to the 2nd Class for conduct, imprisonment by the Civil Power or otherwise, or the award of a character inferior to Very Good after a Medal has been awarded, entails forfeiture of the Medal, except as provided for in the following Clause 16; but if pensioned within 12 months of his deprivation and before regaining the Medal, the man will be considered in regard to Pension as in possession of the Medal.
- 16. A Marine may be deprived of his Medal without being deprived of any Good Conduct Badge; and it is left to the discretion of the Captain or the Commandant to take away one Badge without depriving a Marine of his Medal.
- If a Badge is taken away without loss of Medal, the Medal is not to be worn until the Badge is regained.
- If the Badge is not regained within 12 months from the date of deprivation the Medal is absolutely forfeited, and the deprivation is to take place publicly.
- If two or more Badges are taken away, and not one only, or if a Marine loses a second Badge, his Medal is absolutely forfeited, and the deprivation is to take place publicly.
- 17. The Good Conduct Medal of a Marine which has been forfeited for misconduct under any of the foregoing clauses may, with the sanction of the Admiralty, be restored on the completion of his time for Pension, provided his character during the last five years of his service has been Very Good.
- 18. Notations on Parchment Certificates are to be made in all cases of suspension and restoration of Medal in consequence of the loss of a Badge; and also in all cases of absolute forfeiture.
- 19. The scale for Gratuities for Marines enlisted before 1st January 1885 shall be as follows:—
 - Non-commissioned Officers in Class 1, Art. 1,147, having served as Staff-Sergeants and Sergeauts of Royal Marines for not less than 10 years -
 - Sergeants in Classes II., III., and IV., Art. 1,147, having served as such for not less than 10 years
 - not less than 10 years- - 15
 - Corporals and Borebardiers, having served as such for not less than 7 years 10 Gunners, Privates, Musicians, and Buglers 5
- Gratuities will not be given to Marines who serve after being pensioned.
- 20. In cases where the Marine recommended may not have served the full period to entitle him to the Gratuity applicable to his rank, he shall receive such lower rate, with reference to his combined service in several capacities, as may, in the opinion of the Admiralty, be proper to award him.
- 21. Lists of Marines recommended for Medals and Gratuities are to be transmitted to the Admiralty, in

the established form, by the Commanders-in-Chief and Setior Officers at Home and Abroad, and the Commandants of Royal Marines, through the Deputy Adjutant-General, as soon as the Marines become eligible for them; and when the approval of the Admiralty has been received, the Medals and Gratutices are to be presented before the Ship's company by the Captain of the Ship, and in the case of Marines on shore, by the Commandants on parade. A complete history of Badges, showing the dates of award, deprivation, and restoration, must be given on the Copies of Certificates sent into office.

- 22. If, pending the presentation of the Medal, the Marine's conduct has not been satisfactory, it is to be withheld, and the particulars of the case reported to the Admiralty.
- 23. It must be distinctly understood that Medals are only granted on the condition that the recipients continue to serve for Long-Service Pension, unless invalided; and that, in the event of a Marine who has been granted a Medal declining to go on serving to complete such time, he shall surrender the Medal on his discharge, unless he has completed 15 years of service reckoning for Pension, in which case he may retain it. A Warrant Officer may keep and wear the Medal for Long Service and Good Conduct granted to him before promotion.
- 24. If it is desired that Marines who have received Medals should also be given Gratuities, separate application must be made for the latter on the men being recommended for Pension.
- 25. In the case of a man who has served in the Army prior to joining the Royal Marines, and whose former (Army) service after 1s years of age is allowed to reckon towards Naval Pension, only such portion of his Army Service will be allowed as qualifying service for a Good Conduct Medal and Gratuity as would be admitted if the service had been rendered in the Royal Marines instead of in the Army; in determining which, regard must be had to his "Registor of Service" in the Army; as well as to the character awarded to him on discharge therefrom.

Men who join from the Army must be recommended for Medals and Gratuities for three consecutive years after entry in the Marines before becoming eligible for the award in accordance with clauses 2 and 3.

- 28. In the case of Marines in the Service before the 1st July 1878, previous Very Good character will be allowed to reckon for the Medal and the Gratuity, provided their conduct has been such as to render them deserving thereof under these regulations.
- 27. Between the 1st July 1876 and 30th June 1886 inclusive, Exemplary Character only will reckon towards Medal and Gratuity and not Very Good.
- 1.137A. A Good Conduct Medal will be awarded to any Marine bejow the rank of Warrant Officer enlisted after the Sist of December 1884, provided he serves for is years with continuous Very Good character, spiritude he has been discontinuous to the server of the server

This applies to all Marines who were under the age of 18 on the 31st December 1884.

2. Desertion and Reduction to the Second Class for Conduct (except one reduction within the first five years of man's time provided restoration takes place within 8 months in consequence of continued good conduct for 6 months from the date of reduction under the provisions of Clause 9 of Art. 699) will render a man absolutely ineligible for the award of a

Good Conduct Medal, except as provided for in the following clause.

- 3. While Is consecutive years of Very Good character with previous character not inferior to Good in service reckoning for Pension, will thus be necessary to entitle a Marine to a Good Conduct Medal, the Admiratly will nevertheless consider any recommendation which may be made, under special circumstances, on behalf of a Marine who can show 15 years of continuous Very Good character, although he may be disqualified under Clause 2 for the award of a Medal under the ordinary regulations.
- 4. After a Marine has been awarded 12 years of such continuous Very Good character as will, under these Regulations, count towards the Medal, the Captain of his Ship or the Commandant of his division, is, if the Marine continues to be Very Good, and he considers him deserving thereof, to enter in the column previded for the purpose, whenever he is required to assess the man's character on his Certificate under Art. 723, the letters M.G.R. (Medal and Grataity Recommended).

When the assessment is entered on the Conduct Sheet, and not on the Certificate, the letters M.G.R. are to be entered thereon.

- 5. Clauses 6 to 10, 13 to 18, and 21 to 25, inclusive, of Art. 1,137, will be applicable to Marines who enter after the 31st of December 1884.
- 6. From the date of the award or restoration of a Medal, a Marine, provided his character is maintained, will commence earning a Gratuity at the rate of 1l. a year, not to be paid until pensioned, unless he is invalided in the meantime, when he will be paid the proportion due, viz.

If discharged	after 1 year award or restor	from ration (date of f Medal	£
**	2 years	**	**	3
and so on.	3 years	*	11	z

To this will be added for each year's service in the following Ranks after the date of the award of the Medal:—

Non-commissioned Officer in Class I	2	0	0	
Sergeant in Classes II., III., and IV	1		0	
Corporal and Bombardier	0	10	0	
ntil the maximum is reached, which will				
be, for a-				

Non-commissioned Officer in Class I. - 15 0 0 Sergeant in Classes II., III., and IV. - 10 0 0 Corporal and Bombardier - - 7 16 0 Gunner, Private, Musician and Bugler - 5 0 0

- 7. If a Marine is deprived of his Medal, he will lose all claim to Gratuity, but in the event of the Medal being restored before he is pensioned, not more than the lowest scale of Gratuity, viz. 5t., will be awarded.
- 8. If, after the grant of a Medal, a Marine is awarded the character of Good, instead of Very Good, the period of service during which the character of Good is awarded, will not count for increase of Gratuity, not withstanding that the Medal has not been taken away.
- 9. If a Marine is invalided after having been awarded the Medal, and before completion of the full time for pension, he will be awarded the amount of Gratuity to which he is then entitled by service.
- 10. If a Marine dies after the award of his Medal, any Gratuity to which he may be entitled may be paid to his widow, or next of kin if dependent upon him.
- 11. Any Marine voluntarily quitting the Service before being entitled to a pension will not be entitled to a Gratuity.

MEMORANDUM.

Admiralty, 5th May 1870.

(REGULATIONS RESPECTING MEDALS GRANTED FOR ACTS OF BRAVERY IN SAVING LIFE.)

The Lords Commissioners of the Admiralty having sactioned Medals granted for acts of bravery in saving life being worn by officers and men of the Royal Navy in Uniform, subject to their Lordships'

approval; the decoration, together with a statement of the act of bravery performed, should be sent to the Secretary of the Admiralty, in order that the recipient's name may be registered, and the accessary authority issued, should their Lordships think proper for the distinction to be worn.

By Command of their Lordships,

VERNON LUBRIMGTON.

HUMANE SOCIETY'S MEDALS.

Circular No. 11.-C.

Admiralty, 19th March 1869. HUMANE SOCIETY'S MEDALS.

The Royal Humane Society having made arrangements for reducing the size of their Medals, in future, in order to admit of their being worn,—and for granting Clasps and Bars for subsequent acts of

bravery, in cases where a Medal has been already granted,—my Lords Commissioners of the Admiralty are hereby pleased to notify to the Officers and Men of Her Majesty's Navy and Marines their permission to Officers and Men to wear such Medals and Clasps when awarded by the Humane Society.

By Command of their Lordships.

W. G. ROMAINE.

To all Commanders-in-Chief, &c.

NAVY AND PRIZE AGENTS FOR OFFICERS OF THE ROYAL NAVY RESIDENT IN LONDON.

Banton, Mackrell and Co., Messrs. (late John P. Muspratt), St. Antholins Chambers, 26, Budge-row, Cannon-street, E.C. Burnett, Messrs, and Co., 123, Pall Mall, S.W. Case & Loudonsack, Messrs.. 1, James-street, Adelphi.

Hallett & Co., Messrs., 7, St. Martin's-place, Trafalgar-square. Stilwell & Sons, 21, Great George-street, Westminster, S.W. (late 22. Arundcl-street, Strand.) Woodhead, Messrs., & Co., 44, Charing Cross.

LIST OF PRIZES, &c.

ADVERTISED FOR PAYMENT IN THE "LONDON GAZETTR" BETWEEN THE 22ND DECEMBER 1890 AND 21st March 1891.

Name of Ship.	Name of Prize, &c.	Date of Capture.	Date of Distribution.	Where Distributed.
"Ranger."	Dhow, "Mahbruk," and 6 slaves.	4 June 1889 -	20 Jan. 1891 -	Admiralty, Spring Gardens.
Do.	Dhows, "Mubashir" and "El Kaaf," with 31 slaves.	3 August 1889	20 Jan. 1891 -	Do.

LIST of OFFICERS and MEN of the ROYAL NAVY and COAST GUARD who have received MEDALS from the BOARD OF TRADE for GALLANTRY displayed in SAVING LIFE AT SEA.

Name.	Rank at the Time.	Date of the Vote. Silver Medal. Bronz Medal
John Rushworth Jellicoe	Lieutenant	May 1886 1
Francis Henry Cull	Chief Gunner's Mate	May 1886 1
William Robert Griffiths.	Leading Seaman	May 1886 1
Thomas Ward	Leading Seaman	May 1885 1
William Robert Walker .	A.B	May 1886 1
Samuel Stock	A.B	May 1886 1
Stephen Wrattan	A.B	May 1886 1
Joseph Henry Page	A.B	May 1886 1

MEDALS AND CLASPS OF THE ROYAL NATIONAL LIFEBOAT INSTITUTION.

LIST of OFFICERS and MEN in H.M. COAST GUARD SERVICE who have received MEDALS or CLASPS from the ROYAL NATIONAL LIFEBOAT INSTITUTION during the past Seven Years.

Name.	Rank at the Time.	Silver Medal.	Second Service Clasp.
Arnold, W. H Cl	hief Boatman	1	
La Primandaye Clement Co	ommander	1	••
Nersworthy William Cl	hief Officer	••	1
Prior, George Cl	hief Officer	1	••
Scanlan, Maurice Cl	hief Boatman	1	••
Webb, William Cl	hief Boatman	1	
Williams, J. O , . Ci	hief Officer	1	1

ROYAL HUMANE SOCIETY MEDALS.

LIST of OFFICERS and MEN of the ROYAL NAVY who have received the STANHOPE GOLD MEDAL, showing rank, &c., at time of award.

Lieut. F. H. Rogers			for	the ye	ar	Awarded. 1875
Act. Sub-Lieut. R. A. J. Montgomerie						1877
Lieut. Lewis E. Wintz						1878
Captain Hon. Edmund R. Fremantle,	C.B.,	C.M.	G., A	.D.C.		1880
William Simpson, A.B	. '		Ĺ			1883
Albert Battison, Boy, 2nd Class .						1889

LIST of OFFICERS and MEN belonging to the ROYAL NAVY and ROYAL MARINES who have received MEDALS from the ROYAL HUMANE SOCIETY during the past year.

Name.	Rank at the Time.	Date of the Vote.	Silver Medal.	Bronze Medal.
Hume, George Ratcliffe, Robert Anderson, William Freeman, Angel H. MacLennan, James Stanley, Norman L. Munro, Philip H. Harrison, Frederick A. Neary, John H. Cresswell, William Yabsley, William H. Abdallah, Mahomed Bin Reep, Alfred	Midshipman	1890 1890 1890 1890 1890 1890 1890 1890		111111111111111111111111111111111111111

ROYAL UNITED SERVICE INSTITUTION.

PRIZE ESSAY GOLD MEDALLISTS.—NAVAL, with rank, at time of award, &c.

1876.—Commander Gerard H. U. Noel, R.N.

1878.—Captain P. H. Colomb, R.N.

1880.—Captain the Hon. Edmund R. Fremantle, C.B., C.M.G., A.D.C., B.N.

1882.—Captain Lindesay Brine, R.N.

1884.—Captain Charles Johnstone, R.N.

1886.-Lieutenant Frederick C. D. Sturdee, R.N.

1889.—Captain John F. Daniell, R.M.L.I. (MILITARY MEDAL.)

1890.—Captain Henry F. Cleveland, R.N.

OBITUARY.

Officers whose deaths have been reported since 20th December, 1890.

•		2000
FLAG OFFICERS.	FLEET SURGEON.	ASSISTANT ENGINEER.
Admirals.	On Retired List.	On Retired List.
On Retired List.	James Carmichael, M.D1859	George V. Cawley1878
Robert F. Stopford1871 Henry G. Morris1885		George V. Cawley
	STAFF-SURGEON.	_
CAPTAINS,	Henry G. T. Strickland, M.B 1887	FLEET PAYMASTERS.
J. Harington Martin1800		
On Retired List.		On Retired List.
#.I.K. Richard Symons	SURGEONS. Francis M. Puddicombe1884	William H. Norman 1886 William P. Tayler 1886 Henry R. Shaw 1886 William M. Shanks 1886
8.8. Daniel Pender1890	On Retired List.	
	Andrew D. Peyton	
COMMANDERS.		PAYMASTER.
On Retired List.		William A. Harvey1887
O. Francis W. Justice	INSPECTOR OF MACHINERY. On Retired List.	
-	William F. Inness1885	
LIEUTENANT.		CHIEF BOATSWAIN.
On Retired List.	-	On Pensioned List.
Francis W. Prosser1862	FLEET ENGINEERS.	Thomas Johnson1882
	On Retired List.	
STAFF-CAPTAIN.	Charles Hobbs	
Henry Hosken1882		CHIEF CARPENTERS.
		William Rickard189
STAFF-COMMANDER.	CHIEF ENGINEERS.	
On Retired List.	George H. Hearson1888	On Pensioned List.
John Riches1880	On Retired List.	William J. M. Stivey1865
	John Fawoett1890	
CHAPLAIN AND NAVAL INSTRUCTOR.		
On Retired List.	ENGINEERS.	CARPENTER.
Rev. Robert M. Inskip C.B1853	William Irwin1877	John H. Johns1883
	On Retired List.	
CHAPLAINS.	Henry H. Symcock1871	
On Retired List.	James H. Bray	OFFICER OF ROYAL MARINES.
Rev. Josiah Thompson, B.A 1843 Rev. James S. Robson, M.A 1848 Rev. Edward Good 1855	On Pensioned List. William E. Presgrave1865	Quartermaster Alexander White, & Hon. Major & R.M.A1887

REMOVALS FROM THE ACTIVE LIST.							
Officers whose names have been removed since 20th December, 1890.							
LIEUTENANT.							
John H. E. Allen (resigned)	1885						
ACTING SUB-LIEUTENANT.							
Edmund S. Chapman (fuiled to pass Examinations)	1889						
CHAPLAIN.							
Rev. Charles H. Coates, M.A. (resigned)	1885						
ASSISTANT ENGINEER.							
Lemuel C. Saywell (dismissed service by sentence of Court Martial)	1886						
ASSISTANT PAYMASTERS.							
Alfred Clarke (resigned)	1884						
Robert Blyth (dismissed service by sentence of Court Martial with disgrace)	1885						
GUNNERS.							
Thomas M. Major (dismissed service by sentence of Court Martial) George Thornber (dismissed service by sentence of Court Martial)	1887 1890						
CHILD CHANGE DENGLOVED							
CHIEF GUNNERS PENSIONED.							
William T. Willis (with rank of Lieutenant) James Hills (with rank of Lieutenant)	1884 1886						
Samuel H. Ellis (with rank of Lieutenant)	1887						
CHIEF BOATSWAIN PENSIONED.							
Charles Tuckwell (with rank of Lieutenant)	1876						
WARRANT OFFICERS PENSIONED.							
BOATSWAINS.							
William J. Baker	1870						
Abraham Milton	1871 1872						
William Ingram	1874						
Henry E. Stanton	1882						
CARPENTER.							
Charles R. Lewis	1870						

APPOINTMENTS, &c., THAT HAVE TAKEN PLACE SINCE 20TH MARCH 1891.

	21st March 1891.
Rear-Admiral	Robert O'B. FitzRoy C.B., to be Admiral Superintendent of Naval Reserves, in succession to Vice-Admiral Str George Tyron, K.C.B.
Commander Lieutenant	Dated 21st April 1891 Frank H. Henderson
	Marcus R. Hill Dated 2nd April 1891.
Gunner	(T) John Chisholm
Lieutenant	Herbert E. H. A'Court to the "Indus," additional for service in the "Racer," for Navigating duties. Basil W. R. Hall to the "Indus," additional for service in the "Racoon,"
Sub-Lieutenant	for Navigating duties. Robert H. Keate to the "Aurora," vice Heard. Dated 25th March 1891.
Surgeon	(M) Harry O. Tracey to the "Boscawen," additional for service George Edmonds (lent) to the "Boscawen," Dated 25th March
Midshipman	Theobald W. B. Kennedy
Sub-Lieutenant	(N) Herbert A. Child) to the "Impregnable," additional for
Surgeon	Richard C. Munday (lent)
Sub-Lieutenant	(N) Wyndham Forbes . , .) to the "Impregnable," additional for Rdward C. Cridland (lent)
Surgeon	Edward C. Cridland (lent) Gerold S. F. Pike Arthur J. Payne March 1891. **Control of the "Nautilus." Dated 25th March 1891.
Sub-Lieutenant	(N) Hugh L. P. Heard) to the "St. Vincent," additional for
Surgeon	George G. Bollett (1811)
Midshipman	Herbert C. J. Grant , .) March 1891.
Carpenter	Henry Robinson to the "Vivid," additional for service in the "Black Prince," vice Hooper. Alfred J. Hancock to the "Indus," additional for service in the "Gorgon," vice Hansom.
	23rd March 1891.
Staff Captain	James Cole to be Staff Captain and Queen's Harbour Master at Chatham Dockyard, vice Chapple.
Staff Surgeon	William R. White, M.B., to the "Hotspur," vice R. D. White. Dated 28th April 1801.
Sub-Lieutenant	(SE) Authors T. D. Managelow
Surgeon	Alexander Maclean, M.B. (lent) Reginald W. Kiddle Charles S. Wills to the "Liberty." Dated 1st April 1891.
Sub-Lieutenant	(M) Francis G. St. John)
Surgeon	Matthew J. O'Regan, M.B. (lent) (to the "Lion," additional for service in
Midshipman	Godfrey G. Webster
Surgeon	William Tait, M.B., to the "Partridge," vice Andrews.
	Alexander G. Andrews to Bermuda Hospital, vice Tait. William M. Craig, M.B., to the "Severn," vice Earle.
Common	Hamilton E. L. Earle to Hong Kong Hospital, vice Craig.
Gunner	Samuel Helen to the "Tauranga," additional. John Blampey to the "Bingarooma," additional.
	John Blampey to the "Ringarooma," additional. William Sargeaunt to the "Wallaroo," additional. Richard Gillard to the "Indus," additional for service in the "Thames,"
	vice Helen. Andrew J. Bearne to the "Indus," additional for service in the "Forth,"
	vice Blampey. Joseph H. Davis to the "Audacious," additional for service in the "Elk,"
Boatswain	vice Hamblin.
Douiswant	Henry Jenman to the "Mildura," additional.

The following Additions and Alterations have been made during the Quarter in the several Lists of Established Forms for use in H.M. NAVALSERVICE. viz.:—

FORMS FOR USE IN H.M. DOCKYARDS.

The following have been ADDED TO THE LIST:-

D. 66A.	Invoice of Naval	Stores forwarded between Home	Yards—(Sheet)—Outside.
,,	Ditto.	ditto.	(Book of thin paper for earbon copying)—Inside.
D. 454.	Application for 1	Entry as Apprentice to Trades oth	her than Shipwright or Fitter.

D. 670. Hastening Letter to Contractors. Stores promptly required.

D. 671. Ditto. ditto. Stores overdue.

D. 672. Docket Form. Stores urgently required.

The following have been REVISED, and the old Forms are obsolete:-

†D. 148A. Proposals for New Machinery to be purchased.

†D. 148B. Ditto. ditto, to be made in the Yard.

†D. 148C. Ditto. Repairs to Machinery.

D. 659. Specification for New Machinery for H.M. Dockyards.

†Note.—Separate "Inside" forms will no longer be issued.

The following has been ABOLISHED: --

D. 84. Quarterly Return of Orders and Letters from the Admiralty which remain unanswered.

All Editions of the following Form, of earlier date than 1888, are OBSOLETE:-

D. 196. Notation Forms for Steam Trials of Ships .- Book.

The following Forms (hitherto shewn in italics in the Established List D. 1, part 1) will in future be allowed to Establishments Abroad as well as at Home:—

D. 651. Voucher for Issues from Works' Department Stores.

D. 652. Ditto. Receipts ditto.

With reference to page 609 of the Navy List for April 1890, the Book of Forms D. 83 will in future be issued to all Yards at Home and Abroad, instead of the \(\frac{1}{2}\)-sheet Form, which will no longer be supplied separately.

The following Form will in future be SUPPLIED only to YARDS ABROAD:-

D. 381. Hastening Letter. Stores.



FORMS FOR USE ON BOARD H.M. SHIPS.

-		Establishment.					
Distinguishing Number of Form.	Description of Form.		Ships with complements of and below 600 men, and above 400 men.	Ships with complements of and below 400 men, and above 300 men.	Ships with complements of and below 300 men, and above 200 men.	Ships with complements of and below 200 men, and above 100 men.	Ships with complements of and below 100 men.
	The following have been ADDED TO THE LIST:—	No.	No.	No.	No.	No.	No.
8. 500	NAVAL SAVINGS BANKS. Interest Computer.—Card	5	5	5	5	2	2
S. 578	MISCELLANEOUS FORMS. R.N. Reserve, Notice as to, for information of Seamen and Stokers on discharge	20	20	15	10	5	5
	The following has been REVISED, and the old Form is obsolete:—						
S. 294 (late S. 519)	GUNNERY. Return of Target Practice	40	40	40	40	40	40
	The following have been REVISED, and any stock of the old forms remaining at H.M. Dockyards is obsolete. The new forms will be issued to Ships hereafter commissioned, but the old forms now on board H.M. Ships should be utilized until exhausted. The establishment of some of these forms has been amended, and is now as shewn below:—						
	NAVAL SAVINGS BANKS.						
S. 475 (late S. 372)	Deposit Lists-1/2 Sheets	200	200	200	100	100	100
S. 476 (late S. 373)	Cash Account Debit Voucher	50	50	50	50	50	50
S. 477 (late S. 374)	Withdrawal Lists-1 Sheets	100	100	100	100	100	100

FORMS FOR USE ON BOARD H.M. SHIPS-continued.

Toland Toll Child							
_		Establishment.					
Distinguishing Number of Form,	DESCRIPTION OF FORM.	Ships with complements above 600 men.	Ships with complements of and below 600 men, and above 400 men.	Ships with complements of and below 400 men, and above 300 men.	Ships with complements of and below 300 men, and above 200 men.	Ships with complements of and below 300 men, and above 100 men.	Ships with complements of and below 100 men.
	NAVAL SAVINGS BANKS-continued.	No.	No.	No.	No.	No.	No.
8. 478	Cash Account Credit Voucher	50	50	50	50	50	50
(late S. 375) S. 479	Transfer Lists	80	80	80	50	50	50
(late S. 376) S. 480	Schedule of Interest due at end of financial year	20	20	15	15	10	10
8. 482	Withdrawal List for Home Ships having no bank	Special Demand.					,
S. 483 (late S. 380)	Abstract Accounts	2	2	2	2	2	2
S. 484 [late S. 381]	Monthly Extracts	50	50	50	50	50	50
S. 486 late S. 383)	Declaration for Post Office Savings Bank	4	4	4	2	2	2
8. 487 late S. 384)	Transfer to Post Office Savings Bank	2	2	2	2	2	2
S. 488 late S. 385)	Notices of Withdrawal from Post Office Savings Bank	2	2	2	2	2	2
S. 489 late S. 386)	Transfer from Post Office Savings Bank	5	5	5	5	5	5
S. 490 late S. 387)	Schedules of Balances	5	5	5	5	5	5
S. 492 late S. 389)	Preliminary Notice	1	1	1	1	1	1
S. 132 late S. 318)	ACCOUNTS, NAVAL STORE. Account of Collier Outfit, for "Cruiser"						`
	Colliers	Speci	al Dei	nand			
S. 346 late S. 213)	Report of Full-Power Trial at Sea	80	80	80	80	80	80

BOOKS OF REFERENCE SUPPLIED FOR USE OF COMMANDING OFFICERS, &c.

The following have been ADDED TO THE LIST:-

		ESTABLISHMENT.	copies.
Regulations, Uniform, for Petty Officers,	Seamen .	To Ships with complements of 250 men and upwards	12
and Boys.—Book	••`	To Ships with complements of less than 250 men	6
Ditto. ditto. in Sheets,)	Sheets,	To Ships with complements of 250 men and upwards	4
to be hung up on board, Sheets I. to XI.)	sets of	To Ships with complements of less than 250 men	2 .

The following has been REVISED, and former editions are obsolete:— Regulations for Training Boys for the Royal Navy.

FORMS FOR USE ON BOARD H.M. GUNNERY SHIPS ONLY (FORM G. 61).

The following has been ADDED TO THE LIST:—

G. 3A
(late S. 318A.) Certificate as Instructor in Gunnery to a Marine Division.

FORMS FOR USE IN MEDICAL SERVICE

The following have been ADDED TO THE I

D. 90. Allowances paid to Persons borne on Ships' Books for

Ditto.

ditto.

The following have been REVISED, and the

- †M. 17. Report of Survey on Medicines for Service
 - , 57. Quarterly Account of Medicines for the Se
 - " 63. Invoice or Receipt for Medicines, &c. for
 - ,, 174. Demand for Medicines (Ships').

FORMS FOR USE IN MEDICAL SERVICE-continued.

†M 175. Demand for Bedding (Ships').

" 177. Annual Account of Medical Stores (Ships').

† With regard to Form M. 17, however, the old stock of this Form can be utilized by reporting surveys of stores returned from Ships when only a few articles are returned.

Books D. 192 and D. 220 respectively will be supplied in future in lieu of the following

The present stock of the latter should, however, be utilized until exhausted:—

M. 193. Rough Journal.

, 194. Alphabetical Sick List.

FORMS FOR USE IN H.M. COAST GUARD SERVICE

The following has been ADDED TO THE LIST:-

C. 127. Daily Drill Journal for R.N.R. Batteries.

Monthly-Price 6d.

THE BOARD OF TRADE JOURNAL.

ESTABLISHED IN 1886.

This JOURNAL provides a vehicle for conveying to the Public full information as to Tariff changes, Customs Regulations, and Decisions as to the interpretation of Customs Tariffs in Foreign Countries, and in the Colonial and other possessions of the United Kingdom, information which is of considerable importance to British Merchants and Exporters. It also contains particulars of the Trade movements in Foreign Countries and the Colonies, of which the Government obtain knowledge through Her Majesty's Representatives abroad, Colonial Governors or Agents, or through documents in their possession. Certain periodical Statistical Returns, which are otherwise only issued in a scattered form, are also published in the JOURNAL.

LONDON:

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BY EYRE AND SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

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